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MASSACHUSETTS PLOUGHMAN

LINUS DARLING.

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ondence from particular farmers, giving suits of their experience, is solicited, a should be signed with the writer's real in full, which will be printed or not, as ter may wish. THE PLOUGHMAN offers great advantages to advertisers. Its circulation is large and among the most active and intelligent portion of the com-

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AGRICULTURAL.

fall and early winter.

grown and well sold. Now is the time claimed by many, (generally placed at thorough trial to determine its value to with it. to begin breeding for them.

Good, well grown pullets can sometimes be picked up at a bargain in portant part in their destruction, for November. In the hands of the right they are frequently killed when the cessful by the Missouri Experiment man they will prove a treasure.

A LITTLE mound of earth heaped up about the young trees will help to keep out injury. off the mice which are especially troublesome in untilled orchards.

tion.

prunings and next year's crop of very extrem e cold.

in spring.

This year's high prices for apples in that State. will be responsible for many a new orchard. After all, do not apples, pears, and peaches pay as well as anything fruits pay at all, the money comes ber is a good time to set trees.

that will be heard from later.

Black Knot Surgery.

resolute and thorough going man, roots and base of the trunk. The to suit our conditions. Some firmness is required to cut away branches may be covered with coarse 1. Spraying with ordinary lime an expensive plum tree down almost straw, corn stover, pine boughs, or wash as thick as it can be made to pass to a stick, but without such surgery, coarse mats, just enough to prevent con- through the Bordeaux nozzle.

Protecting the Peach Buds from

By far the greatest obstacle to successful peach growing in New England is the destruction of the blossom buds during the winters.

of the country. The trees will average as long life in a healthy condition, the can control the injury done by insects. The disease or condition called the vellows is no more destructive under the same conditions of cultivation and feror Michigan, and when a tree is so feeble from any cause, as to show the can remove it, as is the practice in able amount of care and plant food.

Much speculation has been indulged more northern peach-growing sections, and it is generally conceded that it is fifteen to twenty degrees below zero, the business peach grower. but that other conditions play an imtemperature has not fallen much below zero and they have withstood twenty degrees below zero in many cases with-

The two theories that have the most supporters and seem most reasonable through the spraying nozzles. MANY a good article of produce has are: First, that the buds are either imsorting and packing. Business-like sell-started into growth by unusually warm the Missouri Station. In Bulletin No. 1

THE LAYING DOWN METHOD.

ably employed.

of the branches.

If trees are often carefully examined and branches should be sprayed (before c. December 1, December 15, January and the diseased twigs cut off, the dis- the covering is put on) with lime-wash 1, January 15, February 1. ease may be kept away from the large or Bordeaux mixture in which is put 2. Repeat the above, making the limbs. Paint the wounds over after one ounce of Paris green to the gallon. lime wash as thick as possible and addcutting. Burn the knots and do not The Bordeaux mixture 1s to be pre- ing skim-milk to thin it down to the handle round trees after rubbing knot ferred as it is certain that any spores of proper consistency.

Injury during the Winter.

We can grow as perfectly healthful and well developed trees as any section fruit is unequalled in quality and we tilization than in New Jersey, Indiana premature ripening of the fruit, we Michigan,-plant a young tree in its

place and in a few years have a vigor. buds will be destroyed. The covering of ordinary flour paste of good thick- good deal of the product. I do not send ous fruiting tree if we give it a reason- should be taken off before extreme ness to each gallon.

in and an immense amount of discus- and be gradually removed, the final 5. Repeat No. 1, adding one pint of no trouble in selling barrels of it at five Roads can be mended, ditches dug sion taken place as to the cause of the uncovering being done during cool an coarse fine salt to the gallon of lime cents a quart. I can make it keep about and land drained to advantage in late destruction of the fruit buds in the moist weather. APRIL lamb, are profitable if well not a definite low degree of cold as places with success and should have a sible, that it may be thoroughly mixed left over after bottling what I can sell

PROTECTION BY LIME WASH.

The second method, reported as suc-Station is that of keeping the branches covered with whitewash or limewash, sprayed upon the trees three or four used as thick as it can be made to pass,

ing is the farmer's only financial salva- weather during the early winter and of the Massachusetts Hatch Experiment are then destroyed by sudden and ex- Station, July 1888, a series of experi-At the beginning of tree pruning treme cold, and second, that it is caused ments were reported, in which a great season, it is well to bear in mind that by the large amount of absolute mois- variety of substances were used to proture in the atmosphere attending sudden tect the peach buds but with no very live on twigs over winter. Burn the changes from a high temperature to satisfactory results. The lime wash was used but only one application was and the trees, for there may be other troublesome bugs and worms will be While we do not understand all of made and as the wash flaked off with the conditions attending this injury, the first rains and frost, no further ap. suggested. numerous plans have been suggested plications were made. The three or FALL planting of trees and shrubbery for preventing it, but none have proved four applications of lime wash mixed is all right on any soil, and even to be of practical value except that of laying preferred on light soil. Don't feel the trees on the ground and covering Missouri Station would result in a much the branches, and the use of lime wash longer protection of the buds and it is is ready now. At any rate trees may to prevent the buds from starting into hoped that it will be found as successful they will be convenient when wanted growth during the winter, the latter in Massachusetts as it is reported to be a good deal of cider has been made in the experiment station and taken as a having been reported by the Missouri in that state. Even if six or eight ap- New England. In many orchards, the whole is one of the best places for in-Experiment Station as being successful plications should be found necessary, it percentage of inferior apples has been struction in road work that I have seen. would be a cheaper method than bend- unusually large and altogether too large The college is new, about seven years ing over and covering and would prob- a proportion of the crop had to be sent old. There are about 160 acres of land, Bending over the trees to the ground ably result in no injury to the tree. In to the mill because fit for nothing else. probably over one-third tillage but the that can be grown for an equal and covering them with coarse litter, the experiments referred to it was Some of the larger mills like the one at rest of the land is filled with loose rocks amount of trouble? When orchard pine boughs, sacking, etc., proved effectioned that on trees sprayed with lime Sherborn, Mass., were obliged to imtual and all that is wanting is some sys- wash, mixed with about one-fifth skim- port apples from distant towns and six tons in weight. There are also turn and speak again to the farmers of easily. Before ground freezes in Novemtical grower to prove if can be profit- uninjured while on those not sprayed valley of the Connecticut river, there ings for the college purposes are gradonly twenty per cent. of the buds were were third-rate apples enough to keep ually being erected out of the stone on Our illustration this week represents The treatment that seems to give the alive, thus showing a saving of fifty per the local mill fairly busy. Kenberma, A. J. C. C., 40,648, head of greatest promise is to prepare the trees cent. of the fruit buds.—See Bulletin the herd owned by J. W. Hobart, of the while young by root pruning so as to No. 38, Missouri Experiment Station. Hobart Farm, Dover, N. H. This bull grow on the south side, then when the This experiment has been very widely turers, Mr. A. J. Osgood of Agawam, students, a laboratory and rooms for was sired by Irving Lambert, 33 634, tree is to be bent over the small reported in the agricultural and other reports to us as follows: grandson of Honeymoon of St. Lambert, roots on the north side can be papers and numerous trials of it will which was sold at auction for \$4100. easily loosened. By removing the soil probably be made in all parts of the with apples plenty at ten cents per large recitation and drill hall. The Having noticed the many remarks for dozen reports have ever been made that His dam was Brenda Torment, 45,581 close up to the trunk on the south country and it is hoped that all peach bushel of fifty pounds. The season lasts who gave 49 pounds of milk a day after side down to the large roots, the tree growers in Massachusetts, who have a about \$100,000. The head of the insti- valuable paper, which we have read for as data." A recent report from the may be easily bent over to the ground. sufficient number of trees of one kind nearly over. We grind about seventy- tution is Dr. J. H. Washburn, a man of many years, we desire to state the plan Agricultural Department says "A care-Kenberma took the first prize as a Never bend the tree to the north for the and under the same condition of growth five bushels per day turning out three culture and administrative ability. He which we have practised for several ful review of the department reports two-year-old bull at the Rochester, N. sun's rays would strike the trunk or and soil will repeat the work, making to four and one-half gallons of cider to is practical through and seasons. We select a place in the gar-H. fair in September last. His get also branches and start the buds more cer- careful records of the time of application branches and start the buds more cer- careful records of the time of application branches and start the buds more cer- careful records of the time of application branches and start the buds more cer- careful records of the time of application branches and start the buds more cer- careful records of the time of application branches and start the buds more cer- careful records of the time of application branches and start the buds more cer- careful records of the time of application branches and start the buds more cer- careful records of the time of application branches and start the buds more cer- careful records of the time of application branches and start the buds more cer- careful records of the time of application branches and start the buds more cer- careful records of the time of application branches and start the buds more cer- careful records of the time of application branches and start the buds more cer- careful records of the time of application branches and start the buds more cer- careful records of the time of application branches and start the buds more cer- careful records of the time of application branches and start the buds more cer- careful records of the time of application branches and the careful records of the time of application branches and the careful records of the time of application branches and the careful records of the time of application branches and the careful records of the time of application branches and the careful records of the time of application branches and the careful records of the time of application branches and the careful records of the time of application branches and the careful records of the time of application branches and the careful records of the time of application branches and the careful records of the time of application branches and the careful records of the careful records of the careful records of the careful records of the c took first and second prizes at same tainly than if bent to the south. If the tion and conditions of the trees and refair. Kenberma is a solid dark mul- branches are large and spreading they port the results to the leading agricultuberry fawn, with black points, long may be drawn in by a rope or strong ral papers of the state, the Hatch Experdeep bodied and from such breeding is string and be kept down close to the iment Station or the Massachusetts Fruit sure to beget stock of fine dairy type ground by placing a fence post or other Growers' Association meeting to be heavy stick upon them toward the ends held in Worcester in March. To obtain the best results, I would suggest the A mound of soil not less than one following plan or scheme for testing the Black knot should be doctored by a foot in depth should be made over the reported remedy, somewhat modified russet cider is any better flavored than earnings of the students in this institu-

there is not a ghost of a chance for the tinued freezing and thawing, for if cov- a. November 15, December 15, Janutree or its neighbors after the knots ered too deeply the buds may be smoth- ary 15, February 15. b. November 15, ered. If mice are abundant the trunk December 1, January 1, February 1.

KENBERMA, A. J. C. C., 40,648,

HEAD OF THE HERD OWNED BY J. W. HORART, OF THE HORART PARM, DOVER N. H.

cause the buds to start into growth, pounds ordinary glue to the gallon. wash.

buds has been tested in a great many to the lime wash while it is hot, if pos- it fresh from the press. Whatever I have

The trees should be sprayed upon all left over every year. ion of two ounces of the copper sul- the good quality. phate dissolved in water to the gallon branches or under the bud scales.

Other substances like tar, linseed oil, most of my pomace goes to waste.

kerosene, glucose, etc., may be tried S. T. MAYNARD.

Sweet Cider.

A MASSACHUSETTS MAKER DISCUSSES THE PRODUCT AND HOW TO SELL IT.

Although this is not the apple year,

CIDER APPLES FAIRLY PLENTY.

There is a wild seedling with small cider is sold for beverage, as is most of week. mine, color is important.

out teams myself, although I think it warm weather comes on that would 4. Repeat No. 1, using one-half would be well for a cider maker to do so if near a large city. He would have a year by adding a preservative and This method of protecting the peach The glue and paste should be added bottling, but for peddling I would have is made into vinegar. There is some

> sides that the branches and buds may be I do not try to clarify or filter my perfectly covered, using a nozzle that cider. If it is well strained through will throw a fine spray, if economy of the cloths, it is clear enough, and any tion in placing the material on the road material is to be considered. The addi-further straining takes away some of

> > POMACE NOT VALUED.

will be of great advantage in destroying I notice that some of your readers times during the winter, the wash to be all spores of fungi that may be on the speak highly of cider pomace as a cattle food. Now, I keep dairy cows and This college will be very helpful to the The barrel or knapsack pumps will be feed them some of the pomace while it been made second or third class by poor mature when winter sets in or are not in the same manner as reported by if many trees are to be sprayed, but if only a kind of relish and doesn't make only a few are to be treated the small them give any more milk or eat any less hand pump or garden syringe will do hay. Some farmers put it into silos but

Good Roads at the Rhode Island College.

Mr. E. G. Harrison of the U. S. Dea communication to his home newspaper in Pennsylvania he says :-

"This Agricultural College includes

One of these valley cider manufac- present, there is a large dormitory for man. the experiment station, a mechanical

not squeeze out so freely as Baldwins women who are fighting their way 'up- at each corner and board up one side there is no good result from it, it should and other kinds. For business, I pre- ward and onward, many of them work- against the stakes about two feet high be abolished. fr a mixture of Russets with other ing their way. At this time there are and on the other side about three feet There are at least three results from kinds. I am not sure that the pure 140 students. I understand that the high so as to lay boards across the top the free gift of seeds, which are baneful other kinds but many people seem to tion for the past year were from \$1500 roof. This gives a space of five feet on bution of seeds has a tendency to pauthink it is, and sometimes they ask for to \$2000. They came here for busi- one side and four feet on the other side perism and create dependence upon red apples very common here, which tuition; that is all free. Students from the ends as high as the roof, leaving a tremely injurious and destructive to the we call Fliers. These make very good outside the state pay a small tuition fee. small door large enough for a person to business of seedsmen, who have a right cider. Baldwins make plenty of cider Table board and room rent are the chief get through. When this is completed, to look to the government for the proof high color and good taste. When expense, amounting to about \$3.50 per take up the celery, leaving the roots on tection of their interests, as they are

the harder it is to convince them they covered to keep from freezing. do not 'know it all,' because they believe they know it all. Yet the roads under their charge show little signs of improvement. We can get better results and, of course, do more good by the young men. They are receptive and they are willing to be taught.

right kind of material in the way of against free distribution, is taking debrains, muscle, and will-power to make cided measures to arouse an effective college and the faculty, as I before the government. Nearly every one stated, ere practical men and they have seems to be agreed that no real good taken up this road-making instruction comes from this seed distribution, and business; they propose to make it a special course of instruction, both in theory and practice. The institution the farmers. The Seed Trade Assosiabed, and the construction of that roadbed will be the practical part of the instruction. The theoretical part will be they say: taught by able professors of the engineering and geological departments. for want of intelligent supervision.

The young men who will graduate from this college in this special course farmers here care nothing about it, and of road-making and maintenance will destroyed through their neighbors reing them, and they will have plenty of find many sections of the country wantplaces where they can show their ability, appeal to the public for aid in fighting as road-makers."

A very pleasant and profitable meet-Mr. E. G. Harrison of the U. S. Department of Good Roads at Washington, is at present occupied with the chapel of the Rhode Island College. building of a sample macadamized road Under the auspices of the West Kingat the State College of Rhode Island. In ston Grange, an address was given by Secretary Wm. R. Sessions of the Mass. Board of Agriculture. His topic was "The Production of Milk and the Manday, a pleasant hall, a very practical ested audience made a combination that Washington County at no distant day. Perhap the best among the many excellent thoughts presented by the genial over forty-two thousand packets each the grounds. This is a gray granite secretary were those describing the to send to voters. General Le Duc, a

Celery for Winter Use.

a time is the evidence of it. He has possible and dig a pit about two feet seed distribution, fails to reveal a single Russet cider is generally considered best, but the apples are dry and do

gathered around him learned specialists deep and in size according to quantity instance of benefit to agriculture attributest, but the apples are dry and do

The students are young man and any length desired. We desired the first according to quantity instance of benefit to agriculture attributest, but the apples are dry and do The students are young men and any length desired. We drive a stake mitted by the Department itself that ness and not for pleasure. As this is a from the bottom of the pit to the under the government. Second, it savors of State institution there is no charge for side of the roof. Then board up across bribery and corruption. Third, it is ex-I am here, as you are aware, to super- den, and in rows across the end; then Therefore, their business should not be intend the construction of a Govern- fill in around the stalks with sand or destroyed by the government's repre-The going price for cider by the bar- ment sample road and to give instruc- gravel soil as high as two or three sentatives, and the government free rel is nine cents per gallon. Some is tion as the work proceeds. The Governinches from the top of the stalk so that seed distribution through Congressmen fungi that may be upon the branches or 3. Repeat No. 1, using one quart sold at the door and peddlers take a ment (United States) provides a fully when the pit is completed the tops are should cease.

equipped plant of the most modern sticking out of the sand which the road machinery. I find this institution stalks are imbedded in. When this is just the place for instruction. On the completed, cover the whole over with College farm we find all the materials boards forming a roof and fill up with for road building. There are the bould- earth on all sides as high as the roof on ers and stones in the fields and fences the outside, then cover the whole over suitable for the foundations and harder with any available litter such as straw stone in the ledges, with quarries or corn-stalks of sufficient depth to preopened for road surfacing, so we have vent freezing inside. By adopting this everything to enable us to construct plan, celery will keep until the first of good roads from the foundation to the May as fresh and crisp as any one can finish. We have generally found it wish to be taken out as required for hard to instruct the road officials. The winter use. We have never lost any longer they have held these positions, celery kept in this way when sufficiently

> S. S. STEVENS. No. Hoosick, N. Y.

The Free Seed Question Again.

The question of free seed distribution refuses to be settled, and the American do not profess to know it all; in fact, Seed Trade Association, through ite seed trade committee, which was formed At this institution, we have just the to promote and mould public sentiment 'road-makers.' The president of the opposition to such action on the part of with the vim and energy that means that the large amount of money expended could be used in a way which would be of much greater advantage to will doubtless be fully equipped with tion also claims that it is decidedly unthe best modern road-machinery with fair to the seedsmen of the country, experts to run it, and this with instructhis competition of the government. In a circular letter just sent out by the chairman of the seed trade committee.

"All that seedsmen ask is fair play. They have constant reminders of the baneful influence of the free distribution good roads-movement throughout the of seeds upon their business in the shape country. We have bad roads principally of former customers stating that they now get their supply of seeds from their congressmen, and country stores now require very little because their trade is this gigantic government competitor, with whom they are unable to compete. as they are paid for by the taxes of the people; whereas, on the other hand, the seedsmen have to go to great expense in procuring them.

They further look with confidence to the public for help, as it is not beagement of Milch Cows." A pleasant lieved that they wish to see people speaker, and a large, intelligent, interdriven from an occupation to which through which they support themselves commanded and secured the best results and families; and after seedsmen have —a meeting that satisfied in all but one done more to advance agriculture in inpoint. This last point will be very troducing improved culture and varieties

Over twenty millions of packets of seeds were distributed free last year. each senator and congressman having and makes fine massive buildings. At characteristics of the successful dairyreported that "Thousands and thousands of dollars' worth of seeds have passed through the hands of members of Con-We have had a fair season for cider, building and they are just finishing a ED. MASS. PLOUGHMAN: DEAR SIR,- gress, and it is safe to say that not a

and set in bunches as it grew in the gar- compelled to pay their quota of taxes.

The Balanced Ration.

A subscriber asks me to formulate a and while the experiment station and books that have a direct bearing upon Cattle make an average of five and the mud, and it is always an ugly job lent grass in 24 hours; 69 pounds of this balanced ration to feed his animals, the chemist may aid them by their ex-your calling and others that deal with one-half tons of solid and liquid manure starting in to fork up such a pile. from corn, cotton seed meal, cotton periments and analyses, they must the social and economic questions of the first year, eight and three-fourths These cows would be very much bet- will exercise vigorously in travelling seed hulls and hay, which are the prin- always take what they advise, remem- the day. Subscribe for and read some of tons the second year and nine tons the ter cared for and be more comfortable about, and give more milk and butter cipal feeding stuffs used in his section. bering that the chemist does his work the best agricultural papers, magazines third year. Rating the nitrogen, phos- if kept in a lot just large enough for a than if fed 30 pounds of ordinary hay According to scientific research and ex- in the laboratory, and the cattle, sheep and one or two of our best national and phoric acid and potash in this manure straw stack, with room enough to walk and 8 pounds of grain. Can we afford perimentation this is an easy thing to and swine that are kept on an experi-state newspapers and last, but not least, at the same price these ingredients cost all around it, and a small feeding space to make such expensive "go farther" do, as it is laid down as a rule that ani- ment farm have different surroundings a good county paper. mals require, under ordinary condi- from what is found on most farms of If organization is practical and it produced by a three-year-old steer durtions, a food consisting of twenty-five the country. While it is true that all certainly should be in every enlight- ing his life is worth \$109.01. pounds of dry matter, in which there is animals require a balanced ration, it is ened community, I would urge the imdigestible protein two and one-half for the stock raiser himself to ascertain portance of a "farmers' reading circle," pounds, (meaning muscle, blood and what the best ration is for his individual "farmers' round table" or "farmers' teen pounds of the carbohydrates (mean- ration that is being fed creates too much means remember this: Systematic read- mato does well on it; but it is not so none by leaching. ing heat forming meats) for every thouflesh, or is not relished, change it to ing or culture is the only safe plan, as a
generally known that it improves the

If care is taken to feed all hay and
Maybe it will cost us a little money and sand pounds weight of cow or sheep; one containing more protein; or even lack of system will doubtless destroy all cultivation of onions. I used to mix it borses or oxen at work requiring about one-third more than whon idle, making a nutritive ration of one to five and stenths as a standard for animals that are if we examine corn as to its chemical if we examine corn as to its chemical constituents, we find that in one bun
| Constituents, we find that in one bun| Constituents and pounds weight of cow or sneep; horses or oxen at work requiring about when a fattening animal is not fattening of our good intentions along this line. With horse and other manures, until bunder for our lack with horse and other manures, until three years ago, when I was intending that there years ago, when I was intending of the with horse and other manures, until three years ago, when I was intending that there years ago, when I was intending that there years ago, when I was intending the truth. What of it? Are of our good intentions along this line. We may improve ourselves physically in the to read up on this question of onions. I used to mix it with horse and other manures, until three years ago, when I was intending the truth. What of it? Are of our good intentions along this line. We may improve ourselves physically in three years ago, when I was intending that three years ago, when I was intending to plant some cucumbers; knowing that three years ago, when I will out the truth. What of it? Are when the part of the with constituents, we find that in one hunup with wheat bran and linseed or cotsome manual labor aside from chores,
time I cleaned my chicken houses I
The man who is anxious to maintain would correct. An old German once dred pounds of cornstalks there are ton seed meal, and I have noticed also we will be in better condition to begin spread the hen manure on an empty the fertility of his farm will see to it said to us: "Ven der hay is too old it said to us." fifty-nine pounds of dry matter, of that some cows will give more milk our spring work. which there are two pounds of digestible when fed upon corn meal than when fed A large, warm workshop is a neces- would dissolve it, and the "sauce," as worked into manure as soon as possi- and it make not much milk. Ven der carbohydrates, and six-tenths pound of apon chopped oats and wheat bran. sity on the farm. It should be well our farmers here call it, would pene. ble. It is not unusual to see from three hay is young, den der cows eat it all, safe and it make not much milk. Ven der hay is young, den der cows eat it all, safe and it make not much milk. Ven der hay is young, den der cows eat it all, safe and it make not much milk. Ven der hay is young, den der cows eat it all, safe and it make not much milk. Ven der hay is young, den der cows eat it all, safe and it make not much milk. Ven der hay is young, den der cows eat it all, safe and it make not much milk. Ven der hay is young, den der cows eat it all, safe and it make not much milk. Ven der hay is young, den der cows eat it all, safe and it make not much milk. Ven der hay is young, den der cows eat it all, safe and it make not much milk. Ven der hay is young, den der cows eat it all, safe and it make not much milk. Ven der hay is young, den der cows eat it all, safe and it make not much milk. Ven der hay is young, den der cows eat it all, safe and it make not much milk. Ven der hay is young, den der cows eat it all, safe and it make not much milk. Ven der hay is young, den der cows eat it all, safe and it make not much milk. Ven der hay is young, den der cows eat it all, safe and it make not much milk. Ven der hay is young, den der cows eat it all, safe and it make not much milk. Ven der hay is young, den der cows eat it all, safe and it make not much milk. Ven der hay is young, den der cows eat it all, safe and it make not much milk. Ven der hay is young, den der cows eat it all, safe and it make not much milk. fat. Thus we see that when we feed Some horses in my experience cannot supplied with tools, paint, well seasoned trate the soil. By spring I found that I to six old stacks standing about in waste none, and make blenty more milk. an animal wholly upon cornstalks or eat corn at all without having colic, lumber, etc. There are many things had so manured a quarter of an acre of different parts of the farm. Each year Der young is der best."—Hoard's fodder field cured, that a thousand while others will work the year around that you have promised yourself that ground, I dug it properly, and finding the threshing is done in a different Dairyman. pounds of animal would have to eat and remain healthy and strong when you would make or repair when you that all my ground was already cultivaand digest one hundred and twenty-five their feed was largely corn meal and had time. You can make double trees, ted, I was obliged to give that space to down in their own good time. The pounds of the fodder in order to get timothy hay, a very unbalanced ration single trees, neck yokes, chicken coops, onions. I found that my quantity of manure from these is trampled and it in strength, which it cannot do. But if it were possible for it to eat that would not apply to the masses. These that you can make and paint during the possible for it to eat that would not apply to the masses. These that you can repair and paint during the possible for it to eat that would not apply to the masses. These that you can repair and paint during the possible for it to eat that would not apply to the masses. amount, it would have just twice as are only illustrations of the fact that the the coming winter, if you will only manure. The onions grew extremely the manure from a pile of straw that if much heat and fat forming elements as chemist's ration is not always the ration take advantage of the opportunity. well, and after I had thinned them out properly handled would have given a was required in its system, as the ani- that suits the animal's need the best. - This means a saving to you and will for summer use, in July, I rolled the fairly good dressing on two or three mal economy could appropriate. C. D. Smead, in Practical Farmer.

Agricultural Hibernation.

me a class of farmers that we too fre-

quently meet with. It is true that these

people are busy during the summer

has come again.

Cotton seed meal, we find in one hundred pounds of it ninear pounds of dry matter, of which thirty-seven pounds of it is digestible protein, about fifteen pounds of digestible carbohydrates, and about twelve and one-half we were to feed to a cow of one thousand pounds weight, twenty pounds of dry corn stover or fodder and five pounds of cotton seed meal, we would quite nearly approach the requirements as far as protein was concerned, but would lack in the carbohydrates.

Corn meal we find to contain in every hundred pounds, seven pounds of digestible protein, sixty-four pounds, nearly, of carbohydrates, and about three and one-half pounds of fat. Now, if we will make our ration consist of corn fodder, seventeen pounds; that is, in a form that the animal will eat up ing neighbors. clean, and feed daily five pounds of corn meal and three pounds of cotton seed meal, we would have, when figare now contemplating on getting their milk, even when carried to maturity besuccess, so that I am now convinced from fifty to sixty loads from stable and of clover hay, with a nutritive ratio of one to five and six-tenths, we could reduce the corn fodder to ten pounds, and take a pound off of the cotton seed of the neighboring farmore the corn fodder to ten pounds, and take a pound off of the cotton seed of the neighboring farmore the corn fodder to ten pounds, and take a pound off of the cotton seed of the neighboring farmore the corn fodder to ten pounds, and take a pound off of the cotton seed of the neighboring farmore the corn fodder to ten pounds, and take a pound off of the cotton seed of the neighboring farmore the corn fodder to ten pounds, and take a pound off of the cotton seed of the neighboring farmore the corn fodder to ten pounds, and take a pound off of the cotton seed of the neighboring farmore the corn fodder to ten pounds, and take a pound off of the cotton seed of the neighboring farmore the corn fodder to ten pounds, and take a pound off of the cotton seed of the neighboring farmore the corn fodder to ten pounds, and take a pound off of the cotton seed of the neighboring farmore the corn fodder to ten pounds, and take a pound off of the cotton seed of the neighboring farmore the corn fodder to ten pounds, and take a pound off of the cotton seed of the neighboring farmore the corn fodder to ten pounds, and take a pound off of the cotton seed of the corn fodder to ten pounds, and take a pound off of the cotton seed of the cotton seed of the corn fodder to ten pounds, and take a pound off of the cotton seed of the corn fodder to ten pounds, and the corn fodder to or, if we could furnish eight pounds meal, and have quite nearly a balanced

of animal that we are compounding a has doubtless taken that at a sacrifice of beef breeds are not always reliable. ration for, and the palatability of it his crops and live stock. they are not palatable to the taste of springtime will find the farmer stronger kept till three. it or starve, the chances are that it will and spiritually. as well as in people, and our individual a certain extent, the social relations consume. will eat with a relish largely of a fatten- schools kept the neighbors in close ters pounds per day. nature and yet grow fleshy. And this was limited. Today the reverse exists. less return of fertility to the farm. general guide in the feeding of his ani- prospering? Who are they? under all conditions, is an impossibility. may not be out of place here. First, beans.

to formulate rations out of this and encourage Sanday visiting for more clover. animal will eat it with a relish and that will be mentioned later. hard thing for many farmers to under- occupied with his farm work during the silage. After all that the chemist may do for books have not been touched. The was fed alone.

As all are aware, there is a species of farmers, to plan to improve your time Late in the fall, when I went to take taken out and either plowed under animals that hibernate or spend the better during the coming winter than them up for winter use. I found that the dry, or used as mulch on wheat or winter in a comatose condition. Sum. you have ever done before. With "im- ground manured with poultry manure grass. mer to them is a season of activity, but provement" as our watchword and a had produced extraordinarily fine On our level farm I prefer to take all pounds of indigestible fat. Now, if in the fall they go into winter quarters firm determination to use the talent onions, none of which were less than manure from the stables and hog houses and shut themselves in and know noth- that God has given us in the advance- six inches in diameter; while none of direct to the field and spread at once. ing of the outside world until the warm ment of our country's interest, the those grown on the three rods where When this cannot well be done, it should rays of the sun and the twitter of birds spring of 1898 will find us stronger and horse manure had been used exceeded be wheeled out in the lot and spread communicate to them that spring time better citizens, better able to cope with three inches in diameter. It was so as-To a certain extent, these animals on earth. — Joseph C. Kimmell, in the Jamaica (L. I.) Farmer, and invited the will prevent any damage to the manure with their peculiar habits, suggests to Farmer's Guide.

Points in Cattle Feeding.

and yet be behind their most enterpris- well established in reference to cattle each place I convinced them both were one. feeding:

toil while his city friends spent their profitable than others. This is due jonquils and report the result in your But there is a matter of more vital summer vacation at the summer resorts mostly to their predisposition to early valuable paper. I trust this will be of thus saving all home-made manure. importance to be taken into considera- and places of amusement, and instead maturity. Individual animals of the use to some of your readers having thus saving all home-made manure, and the taken into consideration with classification and places of amusement, and instead maturity. tion than nutritive ratios, etc., when we of taking a couple of weeks off he has same breed differ in this tendency; ground in cultivation. Others not so by regular rotation with clover, I exformulate rations, and that is, the kind only had an occasional day off and he hence deductions from comparisons of situated will perhaps learn how to dis-

Calves fed on forcing rations the first in Farm Poultry. after we have formulated it. The It is the nature of the farmer's rest year give unsatisfactory results the secchemist can formulate rations out of that should be improved. Instead of ond year. The daily gain in weight very many things, and they may be of spending the winter months in an aim- grows less as cattle grow older. Steers It must be apparent to every farmer just the proportion needed to supply all less lethargy the time should be utilized matured and marketed at two years old who gives it a moment's thought, that tissues of the animal economy; yet if in such a manner that the return of give 30 per cent. more profit then if on two farms where the same amount of Every farmer knows that the green,

animals, and the animal is forced to eat socially, mentally, physically, financially A 1,000-pound steer requires an used, and the same amount of straw or abundantly, just as it produces flesh and average of 11 pounds of feed to make other litter is used as bedding in stables growth. The great secret of it is that not thrive, even if indigestion does not The purpose of this article will be one pound of gain. A steady, frosty and feed lots, the same amount of man-the grass is in a juicy, succulent state. take place, as it is a law of nature that to suggest methods of improvement winter gives more satisfactory results ure will be made. And yet it some- It is easily and quickly digested. Its what is not relished while being eaten along the lines just indicated. The in- for feeding than an open winter, and the times happens that one will haul out and mechanical condition is perfect for the does not readily digest in the stomach. vention and introduction of improved warmer the winter, and the drier the apply twice or even three times the best possible result in milk. Again there is individuality in animals machinery had a tendency to destroy, to feed the more water will the animal amount of manure that the other will. Now, how well does the farmer keep

the stockfeeder to study and take as a bors-where are they? How are they considerably more if driven or running save what is made. at large.

The feeder himself must largely be the visitation; let us plan to visit all of our Hauling green corn, rape and silage feed lot. But it is extremely wasteful for years. As much, if not more, right judge when he feeds his animals so that neighbors often during the coming win- to the pastures when the grass is cut to move the animals about merely for practise in this direction is had in the ter. If we cannot spend a day with short by drought returns a good profit. convenience, feeding a little here and vicinity Fort of Atkinson as in any other I am almost weekly in receipt of in- them, we can certainly find time during Cattle like a pasture of mixed grasses there, in fence corners along the fields, section we know of. The farmers in quiries like the present one, asking me the long winter evenings. I would not better than one of timothy and red in the woods, or worse still, along the this vicinity have had more dairy edu-

always possible for me with the aid of than would be gained socially. Organ- tion for fattening steers, but a ration of bother of cleaning up manure. There this, it is hard to find on our hay market an analytical chart to formulate the ization would be a means to bring the silage and corn meal alone is not safe. should be a place to feed, and the feed- one load of hay in fifty that is cut green ration, it by no means follows that the people of the neighborhood together and A mixture of straw or chaff with the ing should be done there, so that the enough for profitable milk feeding. silage and meal renders it safe-one bed of manure will increase in depth, Farmers excuse themselves on this point thrive upon it. This seems to be a Since the farmer has been so busily pound of straw to every three pounds of be packed solid, and the liquid be ab- by saying the riper hay will go farther.

stand, many seeming to believe that a summer months his mental develop- Cutting the hay and pulping the roots part.

breeding and stock feeding is a con- this is a systematic plan of procedure. stalls from birth did not breed at so in the middle of the heap. But the A cow weighing 1,000 pounds will tinual study for those who engage in it, Plan to read a certain number of good early an age as those running at large. edges all around will be tramped into crop about 80 pounds of short, succu-

in commercial fertilizer, the manure on one side. When the straw is stacked, hay?

Use of Poultry Manure.

plot so that the fall and winter rains add to our financial condition, since a entire bed over with a light roller, to acres. It is not always possible to use "penny saved is two pence earned." | break the main shoot and cause the all the straw as bedding. But in this In conclusion let me urge you, fellow vigor of the plant to go to the bulb.

White Globe onions.

There are many farmers throughout Calves fed on skim milk make much I have since tried it on leeks, also on

How to Save Manure.

stock is kept, the same amount of feed is succulent grass produces milk most

When we remember that every pound this lesson in mind when he comes to requirements differ very much; what that existed among our forefathers. A two-year-old steer will eat its own of grain or roughage that is not sold off cut his hay? He knows that dry, hard one person eats with a relish, an- Their log rollings, corn huskings, wool weight of feed every two weeks, and the farm, finally becomes manure in one woody stalks of grass will not produce other cannot eat at all. One person pickings, apple cuttings and spelling gain an average of one and three-quar- form or another, we can see that it is a milk like the same stalk in its juicy great point to know how to save and stage. If he knows this, and wants his \$ \$ YOU CAN SAVE \$ \$ ing food, yet always be thin in flesh; touch with each other, although their Generally there is less money in rais- rightly use all this. We often hear it cows to give milk abundantly in the another will eat nothing of a fattening communication with the outer world ing steers than in fattening them, and said that Mr. A makes a large amount winter time, why doesn't be cut his bay, of manure considering the size of his when it has the most milk power in it? is largely true as regards animals. Railroads, telegraphy and newspapers Stall-fed steers averaging 1200 farm, when, perhaps, he makes no Why doesn't he keep this principle in While the chemical analysis of the dif- have brought the doings of the whole pounds or more will shrink 40 pounds more than his neighbors, but the whole mind when he cuts his corn! He knows ferent foods is of the greatest value for world to our firesides, but our neigh- if fastened 12 hours in the stall, and difference is in the way he manages to that the fodder will be worth a great

mals, such a thing as formulating a It is a fact that needs no proof that Cattle which pastured rape, crimson manure is wasted as by having too many in the stook. The utter failure with so ration that can be depended upon as the agricultural society needs improvement, clover grass, peas and vetches greedily, places to feed. Of course, where differmany to carry what they know about correct one, to feed to all animals, and and a few suggestions along that line did not realish Egyptian peas and horse ent kinds of stock are kept, as cattle, grass into what they do with hay and that, as the case may be. While it is would be lost from a spiritual stanpoint Corn silage is of great value in a ra- very purpose of getting rid of the munity in the nation. But with all

feeding ration can be figured down so ment has of necessity been neglected. fed to fattening steers produced one and The feed lot should be as small as hay the longer it will last. Do we want fine that no mistakes would be made; His periodicals and magazines have one-half pounds more gain per head than may be to give comfort and room for time, or do we want milk? but, my dear reader, it can't be done. been scanned but not read and his when the same quantity of hay and roots the animals. It is a common thing to All there is to the science of agriculfit your case. The science of stock complish this mental improvement and Helfers constantly confined in box in one place only, some will be saved they are true to nature.

or four feet deep, and more added as the save by such adherence to false notions. straw becomes tramped solid and liquid. Can we afford to pumsh ourselves, as Managed in this way the lot will never many of us are doing, by farming with er, We all know the utility of poultry be tramped into mud but will be smooth false ideas? Can we afford to go along machine, els, bars There is:

case the surplus should be promptly

life's duties in ours, the grandest calling tonishing that I wrote an article for the not only be a help in rotting them, but farmers to come and see for themselves by heating. Every year, thousands of on the following Saturday and Sunday. tons of manure are wasted by being I had seven visitors on the Saturday and thrown out under the caves, to be eleven on the Sunday. Some of my vismonths, in fact they are our hardest The Ontario Agricultural College Ex- iters went so far as to say that I must der-heating. Baptism works all right workers, for their lack of forethought periment Station, after careful investi- have used different seeds on the two on people, but it won't do on manure. compels them to work early and late gation, considers the following points spots; but on pulling a sample out of Burning isn't very good for either For many years I have practised the

the length and breadth of this and who cheaper beef than those fed on whole shallots and thives, with the greatest our little farm we take out, each year, corn husked and other farm work done fore slaughtering. A good substitute that it is suitable to all bulbous vegein order that they may take their an- for whole milk is skim milk and linseed tables. Some of the neighboring farpeople who deserve a rest more than the overworked farmer, for he has had to restart the beef breeds make beef more by the following I was offered inty cent of the beef breeds make beef more by the following I was offered inty cent of the beat of the beef breeds make beef more by the beat of t overworked farmer, for he has had to The beef breeds make beef more hyacinths, tulips, crocuses, narcissus, sides we usually have surplus corn- and on fertilizer .- Ohio Farmer.

The Value of Succulence in Fodder.

One way in which a great deal of early, and the ear left to fill out and ripen sheep, etc., each must have a different corn fodder, has filled us with wonder N. B.-Agents wanted. Liberal Terms. Box 17. road. This is sometimes done for the cation than almost any other dairy comsorbed and saved as well as the solid That is true, and so would straw and coarse marsh grass. The poorer the

see three or four cows fed in a quarter- ture is to study out the laws of nature you, and all the experiment stations winter months will give him an oppor- A mixture of three tablespoonfuls of acre lot. If they are fed in different and apply them to our practise. A may experiment and report for you, the tunity to post up and better prepare carbolic acid and a gallon of seal oil parts of the lot no manure will be saved. great many men carry a lot of erroneous individuality of the animal and the con- himself for his life work. There is one kept off the horn fly when the cattle It will about all be tramped up with the notions about farming in their heads. ditions may be such that they will not thing that is necessary in order to ac- were rubbed or painted once a week. | mud and do little good. If they are fed and honestly think all the while that

is water or juice. On this ration she

enterprise enough to learn better? gage. 27 miles from Boston lines of R R.

that all straw and other waste litter is last longer and der cows waste more,

intrinsic value of Hood's Sarsaparilla. Merit in medicine means the power to cure. Hood's Sarsaparilla possesses actual and unequalled curative power and therefore it has true merit. When you buy Hood's Sarsaparilla, and take it according to directions, to purify your blood, or cure any of the many blood diseases, you are morally certain to receive benefit The power to cure is there. You are not trying an experiment. It will make your blood pure, rich and nourishing, and thus drive out the germs of disease, strengthen the nerves and build up the whole system.

Hood's Sarsaparilla

Is the best, in fact — the One True Blood Purifier. Prepared only by C. I. Hood & Co., Lowell, Mass. Hood's Pills Do not purge, pain of

FULLY EQUIPPED Milk Route of 40 cans daily; 28 cows, and real estate included if J. A. WILLEY, 178 Devonshire St., Room 502. Roston, Mass

Apple Orchard. Wanted a snug place, with young trees preferred. Anyone having such to sell should consult J. A. WILLEY, 178 DEVONSHIRE ST., BOSTON.

FOR SALE.

in patent causes before the U.S. Patent
Office. Hones t,
prompt, professional services at moderate fees. Rejected applications a specialty. HUBERT E. PECK,
McGowan Bldg., Washington, D. C

WANTED

Milk Route with a good established trade. I have several calls for one. J. A. WILLEY, 178 Devonshire Street,

There's Only One Leader





By using a Home Repairing Outfit. You can do your own half-soling Boot, Shoe, Rub bers Harness and Tinware repairing. Repairing fit No. 1, complete. 39 rticles, only \$3.00. Out fit No. 2, same as No. 1, except Harness'and T n ware tools. \$200 Order director write for circ





WINDMILL Y

ECLIPSE and FAIRBANKS.

Farms for Sale.

INVESTIGATE THIS - 50 acre produc ive farm, in a high state of cultivation. Will easily keep 20 head of stock, and has accomodations for 500 hens. One 2 story house with ell, eleven rooms. One cottage house with basement. Three barns 30x40, 30x20, 25x25; carriage house 16x16, tool and carriage house 15x20, wood and storare house, 18x25, 8 poultry houses 37x12, 25x8, 1.x ell, all buildings in good repair. Running water at barn from never failing spring. Over 100 apple 60 peach, 15 pear, 12 plum trees, extra fine vincy and of 140 choice vines a fine lawn and magnificent shade trees making it an attractive house.

OST \$5000 TWO YEARS AGO, now offered for \$3600. Owner a seafaring man and does not want it. There is 1500 cords of hard wood ready to cut and worth \$5 per cord on the market Land all worked by machinery; 9 buildings, all in best of repair, newly shingled and painted Fruit for home use, all varieties. House 8 rooms barn \$60.60, shed 120x30, 2 hen houses, etc. Horse, wagon, cart, harness, 25 tons hay in barn crops. full set of small tools, all included. 2 miles from stores, church, P. O. and station; 5 miles to city of 55,000; 7 miles to city of 90,000; trifle over an hour's ride from Boston. Terms made easy. Will exchange.

SUBURBAN FARM 12½ miles from State House; 50 acres; cuts 15 tons of nice English hay besides some meadow hay. 2 good orchards 300 cords of wood can be cut and sold. Old stylfarm house 9 rooms, newly shingled and painted barn, fair repair; sold with crops for \$2500 \$700 down.

ham, Cohasset, Scituate, Duxbury and Marsh field, from half an acre to 200 acres, and from \$1000 upwards. The quality of the home mar kets and the convenience to Beatler. ction one of the most desirable for poult

J. A. Willey, 178 Devonshire St

Some New Hampshire Farm Bargains particulars of which can be had on ap plication at this office or of E. H. Carrol Warner, N.H.

WANTED

A sober, energetic man (with family preferred to start in the Retail Milk Business. To the right party an excellent opportunity is open. Part lars of J. A. WILLEY, 178 Devonshire St.

To Lease. For a term of years. Cider and Vinegar Works. 1st House of 7 rooms (built 5 years) and stable room. \$1000 to \$1200 easily made yearly. The entire plant in first class condition. Stock and machinery for sale. J. A. WILLEY.

LEGAL NOTICES.

Commonwealth of Massachusetts.

MIDDLESEX, 88.
PROBATE COURT.
To the heirs-at-law, next of kin and all other persons interested in the estate of PAMELIA W. KNIGHT, late of Cambridge, in said County

WHEREAS, certain instruments purporting to be the last will and testament—and two to said Court for probate, by Arthur L. Burdakin who prays that letters of admistration with the will at nexed may be issued to him, without Ing surety on his bond, or some other suitable person, the executor named in said will having declined to accept the trust.

You are hereby cited to appear at a Probate Court, to be held at Cambridge, in said County of Middlesex, on the twenty-thrud day of November A.D. 1897, at nine o'clock in the forenoon, to

And said petitioner is nerely directed to give public notice thereof. by publishing this citation once in each week, for three successive weeks, in the MASSACHUSETTS PLOUGHMAN, a newspaper published in Boston, the last publication to be one day, at least, before said Court, and by mailing, post-paid, or delivering a copy of this citation to all known persons interested in the estate seven days at least before said Court.
Witness, CHARLES J. McINTIRE. EsquirJudge of said Court, this first day of November
in the year one thousand eight hundred and usand eight hundred at S. H. Folsom, Register. inety-seven.

Commonwealth of Massachusetts. MIDDLENEX, 88. PROBATE COURT

To all persons interested in the persons held by Frederick G. Sargert, Arter Trains and George A. Griffin, Trustees held by Frederick G. Sargert, Artemas S. Tyler and George A. Griffin, Trustees under the will of CHARLES G. SARGENT, late of petition praying that they may o sell at private sale certain of the state held by them as such trustee cribed in said petition, for a sum no leven hundred and thirty four dollar-le auction.

nc auction.

You are hereby cited to appear Probate Court, to be held at Cambridge, County of Middlesex, on the twenty-third November, a.D. 1897, at nine o'clock in the control of the country of the co November, A.D. 1897, at time o'clock in the inter-noon, to show cause, if any you have, why the same should not be granted.

And said petitioners are ordered to serve this citation by delivering a copy thereof to each known person interested, fourteen days, at least, before said Court, or by publishing the same once in each week, for three successive weeks, in the

Commonwealth of Massachusetts.

MIDDLESEX, SS.
PROBATE COURT.
To the heirs-at-law, next of kin and all other persons interested in the estate of JANE K.
COLLINS, late of Cambridge, in said County.

WHEREAS, certain instruments purporting to be the last will and testament—an V to be the last will and testament—and codicil—of said deceased have been presented to saidCourt, for probate, by Frederic K. Collins, who prays that letters testamentary may be issued to him, the executor therein named, without giving a surety on his official bond.

You are hereby cited to appear at a Probate Court, to be held at Cambridge, in said County of Middlesex, on the twenty-third day of November A.D. 1897, at nine o'clock in the forenoon, it show cause, if any you have, why the same should not be granted.

once in each week, for three successive wee the Massachusetts Ploughman, a news post-paid, or delivering a copy of this citation all known persons interested in the estate set days at least before said Court.

Witness, CHARLES J. McINTIRE, Esqui Judge of said Court, this twenty-fifth day October, in the year one thousand eight hundrand ninety-seven.

S. H. Folsom, Register

ESTIMATES GIVEN on TANKS, PUMPS, PIPE. CHAS. J. JACER CO..



the fray, but they may often;

very far. Defea just at the po number of any which are una chicks die. Th egg. They son side of the egg bottom of the results because Some of thes avoided by keep reversing those wrong point, a end of the she likely to smothe broken through lining. This my the chief is mo

Duck

Many people ducklings cann them to swim in take. When y ing reared for t ing purposes, th allowed to go in grow much fas if they do not go

Such help must

kept open long

temperature .- A

all, because the

the same time. swim in the wa out altogether, y old those which water will asna more than the for the table, th times more than

Young duck! than chickens. at an early age they will often chickens at the mistake is mad rear young duel kill them early are reared prope should be ready weeks old; but cleared off bef

eleven weeks,

outside.

When they ar weeks old, the their feathers; weigh seven po eleven weeks o thirteen or fo weight has gone half pounds, and good to kill after from sixteen to By the time they often consumed body is worth. of so nice a fla killed at from nin

-Rural Canadi Laying Dow In this part of

essary, to insure

and cover in the

and most varie Some hardy var such as the Ohi fairly well without but they will do off laying them but still get the ground freezes. start the leaves begin to lay th wise they are lia thing necessary, canes, if that done, and cut trimming them i

the next year's c

A sharp spad

with which to c and a straight co anything with wl bushes. After t the brush out wit section of a harr tions will apply blackberries. If down get a four-ti two inside tines, ones, making the of a Texas steer; do this, or any a place to heat the For digging under and also for cover pointed, long-hand

Begin at the en



POULTRY.

Bringing Out Chicks.

just about ready to begin their season's work. November finds them ready for lars. the fray, but if they are beginners they may often get ready, yet not go very far. Defeat often comes when incubator worker finds a greater or less the ground is the highest, so as to lay The necessary amount of stores in each chicks die. They should pip through

the air cell and at the large end of the egg. They sometimes fail to pip because of making the effort at the under side of the egg, where it rests on the bottom of the tray; sometimes failure Let the one with the fork take his bours. But in case colonies are fed out in the open field. This is a hard ing half male and half female. results because the shell is too thick. position on the opposite side of the hill earlier, they need not be fed so rapidly, thing to impress upon those who are Some of these difficulties may be reversing those that are pipping at the against the hill near the ground and more time to ripen and seal up their He will often sleep in the snow from avoided by keeping an eye on the eggs, wrong point, and removing the large raising it about three feet; then with stores, which is much better, and also choice. end of the shell for those which are one foot against the crown of the plant gives them an opportunity to rear brood "The heifer fed like a steer will be likely to smother because of not having broken through both the shell and its lining. This must not be done until Such help must be given rapidly if at in place. If one is short of help, they have never tried wintering in the cellar, keep a cow in milk on pasture in cold all because the muchine must not be kept open long enough to lower the temperature .- American Gardening .

Duck-Keeping.

Many people have an idea that young ducklings cannot be reared profitably unless there is a pond or stream for them to swim in. This is a great mistake. When young ducklings are being purposes, they ought never to be down by simply loosening the earth years, I much prefer it, and would not allowed to go in the water, as they will grow much faster, and fatten quicker, if they do not go in the water at all.

If two broads of ducks are batched at the same time, and one are allowed to swim in the water and the other kept out altogether, when they are ten weeks How Shall We Train the Heif- best before going into winter quarters. old those which have not been in the water will usually weigh a pound each more than the others. When people Some one once said, in reply to the for the table, they will be taken up ten train our children?" that this importtimes more than they are at present. ant duty should be commenced a hun-

Young ducklings grow much faster dred years before the little ones are than chickens, and are ready for table born. Not much different from this at an early age. At ten weeks old must we deal with the training of our Bees should be prepared for winter thence to the human subject. they will often weigh more than three heifers. Heredity counts here as well some warm day. If they are to be All intelligent physicians and dairy. I am often asked if the common goat chickens at the same age. A great as with mankind. But just now I wish taken indoor there is no hurry until men, in consequence, recognize the ne- is not as good as the Angora of low HERMES S. HEYWOOD. mistake is made by many people who to advance a little and take the matter cold weather begins in earnest. Nail cessity of great cleanliness about the grade for killing brush. I cannot say rear young ducklings, as they do not up somewhat later in the history of the wire cloth over the entrance and over cow stable and dairy, having sanitary positively about this, but I will say that 21 MIIK Street, kill them early enough. When they heifer. are reared properly, some, at any rate, Theoretically the breaking of the in a dark, dry, quiet, well-ventilated features enforced, with healthy cows; mence lower down than half or threeshould be ready before they are nine young cow can only be done effectually room. The temperature should be kept wholesome food and proper milk de. quarter bloods. The common goat, I weeks old; but every bird should be after she has passed over the critical at about fifty degrees or at least above livery, one should be able to supply the think is much harder to restrain. The cleared off before they have turned time of motherhood and must now be forty degrees. After bees are once market with pure milk. eleven weeks, or twelve at the very milked for the first time. Then comes stowed away they should be let alone. outside.

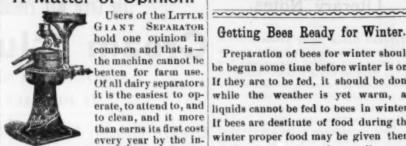
weeks old, they commence shedding their feathers; and if young ducklings weigh seven pounds at from nine to have witnessed such struggles, and am with the control of the cow is supposed to depend. I have witnessed such struggles, and am with the control of Boards of Health. No persons, however, should have a greater interest in this matter than the killing the brush, making the clearing good to kill after that time till they are such struggles again. from sixteen to eighteen weeks old. I now begin where the heifer is a full mess of milk. -Rural Canadian.

Laying Down Berry Plants.

and cover in the fall all blackberries when this troublous time comes. and most varieties of raspberries. I have a lot of heifers broken in this make milk as she will in summer not a safe one to buy milk from. such as the Ohio and Turner, will do them I can go up to them by night or fields for her feed in cold weather; bring the character of the milk supplied them. fairly well without winter protection, day and begin milking without saying a the feed to her. but still get them down before the a cow as well as to anybody else. I can but a delusion to the winter dairyman. the market. canes, if that has not already been struck or scolded.

tions will apply to either raspberries or so.

A Matter of Opinion.



than earns its first cost P. M. SHARPLES.

West Chester, Pa. Omaha, Neb. Elgin, Ill.

the prepared fork.

with both fork and foot, bend the canes wintering. to the ground, and hold them till enough I much prefer chaff hives to winter in, ful not to put her on a starchy diet and to the ground, and hold them till enough in preference to the cellar, and if you expose her to the cold winds, nor even in preference to the cellar, and if you expose her to the cold winds, nor even the theory will not eat. About one hundred may be left and the covering finished you had better leave that to the expert. Weather. Shelter her, make her comlater; but two men with shovels can Chaff hives if well made are good all- fortable without forcing her to use her cover them about as fast as one can year-round hives. They are good profeed as fuel to keep her warm. lay them down. They do not need to tection in winter, and in spring they years' experience. I prefer, for various during the changes of weather, and reasons, to cover them out of sight. does not check brood rearing during Three men can lay down an acre of cold snaps. They are also convenient blackberries in two days.

One or two-year-old plants, especially honey in hot weather. of raspberries, can generally be laid After using a house apiary for several with a fork, but older bushes should again go back to out apiaries. As for have the earth removed as described; winter protection in the house, I pack for the bending must mostly be done in in chaff after the fashion of the chaff the roots as the canes are quite brittle hive. and will not endure much bending .- Late swarms, and all weak colonies Rural New Yorker.

ers?

only know how easy it is to rear ducks question, "When shall we begin to

one grand struggle between master When they are from ten to twelve and brute for supremacy. Upon the

By the time they are that age they have calf. Most animals enjoy being rubbed able or not to a healthy or wholesome average of six to eight pounds each per often consumed more food than their about the head and neck. At first I she uses the feed for warming herself, milk. Persons giving milk to young year of mohair of the first quality." body is worth. Their flesh, too, is not begin fondling them there. Then after and what is used in this way does not children, certainly should examine into of so nice a flavor as when they are a time I can handle the little cow about appear in the milk pail. It is gone, the source of it. If this were done by worth from thirty to fifty cents per killed at from nine to eleven weeks old. the udder. Perhaps she may kick a radiated to the wild prairie winds; lost more parents, the mortality each sum. pound. A few figures will show how little at first. No wonder. Patience forever. A cold rain causes her to mer among young children would be to the owner of brush land.—Breeders' will overcome this tendency, and as a shrink in milk. A raw wind dries ber far less. matter of fact, the heifer thus treated is up. Foraging in the stalk fields in win-

Some hardy varieties of raspberries, way, and I can now do anything with weather. Don't send the cow to the Consumers should put a premium on but they will do better with it. I put word, although I do not approve of "Winter pastures are the delight of courage the efforts of the dairyman who off laying them down as long as I can, this; for I think it pays to be polite to the horse raiser and the steer farmer, endeavors to place the best article on ground freezes. I like to have a good rub up against these heifers, now in Be not deceived. The weather in win- Within recent years, some dairymen

bushes. After they are trimmed, drag many a thump have I had on the side of cess, and the places where winter dairy- which it is bottled. the brush out with a horse hitched to one the head from their tails. But I never ing is most successful, are those where These improved methods of preparasection of a harrow. The above direc- fight back, and I know it pays not to do no reliance is placed on winter pasture tion are bound to become more com-

blackberries. If there are many to lay We call the cow a brute, but I think . This does not prove that succulent for no other, that they receive the endown get a four-tined fork, cut out the she is more inclined to do the fair thing food, like silage and roots, is deleterious dorsement of the intelligent physician. two inside times, and spread the outside than the man is who pounds, kicks and in winter. Far from it. But succulent Our consumers should encourage this ones, making them resemble the horns yells at her while milking. I believe -

APIARY.

Getting Bees Ready for Winter.

Preparation of bees for winter should the machine cannot be be begun some time before winter is on. Of all dairy separators If they are to be fed, it should be done it is the easiest to op- while the weather is yet warm, as erate, to attend to, and liquids cannot be fed to bees in winter. to clean, and it more If bees are destitute of food during the every year by the in-Those who wish to raise broilers are creased quality and quantity of butter in the form of candy until warm which its use enables. Send for circu- weather comes in spring. It takes about twenty-five pounds of honey to winter a colony successfully, and this amount may be given them in part or in whole of syrup made from granulated sugar.

number of apparently perfect chicks the plants up-hill. If the land is level, colony should be looked after carefully which are unable to leave the shell. then begin at either the North or West in autumn, and furnished in every case One of the best incubator manufactur- according as the rows run. Dig under needed, so that they may be placed in ers, a man long in the business, says the side of the hill, taking out a good winter quarters before cold weather. that there are several reasons why these shovelful of earth. I prefer to treat a Colonies may be fed very rapidly if necnumber of rows in this way before lay- essary. In case of late feeding this ing them down. It is necessary to have must be done, and the full amount of two men lay them down, and three are provisions may be given them in a few better-two with shovels and one with days. A strong colony will store a gallon of syrup in less than twenty-four food should be fed in a warm barn, not from which the earth was taken; gather and it is better to prolong feeding ten lovers of the steer. The more rich food tinually nipping off the leaves. This money. the, canes in his fork by placing it days or two weeks as this gives them a steer has the less he cares for shelter. close to the ground, press from him which is very essential to successful much like one, and as unlike what she

in summer and protect the bees and

of any kind should be united until their combined strength is as good as the It is useless to undertake to winter colonies that are queenless, and they too should be put with others containing queens .- A. H. Duff in Farm, Field and Fireside.

Getting Ready for Winter.

the frames to keep out mice. Put them conditions of a high order. With these I believe it would be a mistake to com-

The Value of Comfort,

weigh seven pounds at from nine to have witnessed such struggles, and am to New York Produce, takes up this sub- greater interest in this matter than the killing the brush, making the clearing eleven weeks old, by the time they are almost ashamed to say that I have in ject in the following: "One of the hard- consumers themselves. If the patrons of the land cost less than nothing. Colthirteen or fourteen weeks old the days gone by taken part in them. I am est things to impress upon farmers is the of persons supplying consumers with onel Richard Peters, on this wether weight has gone down to five and one- sorry for this inhuman conduct and value of comfort to the cow. No matter milk, would visit the farms and stables question, has this to say: half pounds, and they are but very little pledge myself never to participate in how well and wisely fed, if the cow is from which their milk is derived, they "A flock of high-grade wethers, from not comfortable she will not eliminate a would be able to ascertain reasonably one to six or seven years of age, could

for cow feed.

ones, making them resemble the horns of a Texas steer; a blacksmith will soon do this, or any one will do it who has a place to heat the tines so they will bend. For digging under the side of the hill, and also for covering, I prefer a roundpointed, long-handled shovel.

Begin at the end of the patch where

Yells at ner while minking. I believe some men never ought to be allowed in the stable at milking time. The very sound of their voices stirs up every animal in the barn, and costs the owner more than the price of his day's work in quality and quantity of milk.—E. L.

Begin at the end of the patch where

Begin at the end of the patch where



It will keep your chickens strong and healthy. It will make young pullets lay early. Worth its weigh in gold for moulting hens, and prevents all disc Large Cans Most Economical to Buy. It is a powerful Food Digestive.

perefore, no matter what kind of food you use, mix th it daily Sheridan's Powder. Otherwise, your profit is fall and winter will be jost when the price for eggs erry high. It assures perfect assimilation of the food ments needed to produce health and form eggs. It is solutely pure. Highly concentrated. In quantity costs than a tenth of a cent a day. No other kind is the it. If you can't get it send to us. Ask First

should be for milk as possible. Be care-

Producers of Milk.

assued by Director C. S. Plumb upon the above subject is as follows:

which is easily contaminated, and is not to humans. Tphoid fever, consumption, Sibley recently wrote on this point: diphtheria and scarlet fever are all germ "The flesh of the Angora goat is said

conditions about cows supplying city have also been asked how it would do and town consumers of milk is mainly to buy wether Angoras to destroy brush. within the control of Boards of Health. Wethers can be bought and if of good well if the sanitary conditions are favor- be made to produce a wonderful shear-

In this part of the country, it is nec- bloken before she ever gives milk, so ter will do more harm than good. She minded milk producer, will welcome an essary, to insure a crop, to lay down that there is no fight for the mastery must be where the temperature approxi- inspection of his cows, stables and dairy mates summer temperature if she is to by his patrons. The man who does not, is

frost to stop the growth of cane and their first year of milking, at any time ter is not suited to milk production and have begun to sell milk which has been start the leaves to falling before I or in any place. Their hind legs are the cow must be sheltered from the handled with extra care, to insure a begin to lay them down, for other- just as easy to pick up as their front rain, snow and wind. No matter how high grade purity and wholesomeness. wise they are liable to rot. The first ones, and they know no such thing as much green grass you have out in the This is sometimes called "certified thing necessary, is to cut out the old fear. They would be surprised to be winter pasture, the cow giving milk is milk," due to the fact that the producer not the animal to turn out there to eat certifies to the feed and character of his done, and cut back the new canes, Of course I have had some trials. it. She will do well at it for a time, cows, and the handling of the milk. trimming them into suitable shape for The heifer knows of no reason why she but soon will adjust herself to the cli-Others "pasteurize" or heat to a cream, should not step up semetimes when be- mate and fatten instead of continuing to to destroy or injure disease germs, if A sharp spade is a very good tool ing milked. And now and then they fill the pail until spring. The place any perchance occur in it. At one fine with which to cut out the dead canes, will get down on their knees when eat- where creameries have to shut down in dairy in Indiana, all the milk is sprayed and a straight corn knife is as good as ing. I have had my shins barked by winter because of lack of milk, is where through sterilized air and then made anything with which to trim the new their stepping around in this way, and winter pastures are the most of a suc-very cold in an air-tight chamber, after

mon each year, from the very fact if production. Progressive dairymen sell-

ing that conditions be of a high sanitary

Goats on Brush Land.

I am so otten asked about the browsing qualities of Angora goat that I thus make general answer. The Angora is far the best animal I have ever tried to kill all kinds of underbrush and sprouts which grow on small timber stumps. I tried sheep fifteen years and gave them up in disgust. I have had as many as 2,150 and never less than six hundred during this time, and with my best efforts I succeeded in clearing less than eighty acres of brush.

I then turned to the Angora, and in four years I have succeeded in clearing four hundred acres as clean as can be. There is not a single sprout of any kind on the four hundred acres, and it is set in blue grass the very best. While this pasture is entirely clear of spronts it is also entirely clear of weeds - a thing do this work I had just three hundred and forty-three Angoras and their in-

The Angoras kill the brush by conprocess affects the bush very differently from cutting off. It seems to make the bush sick down into the roots, and for this reason hazel bush, buck bush (or W. F. KENDRICK, Pres't and Mgr. turkey berry) does but little sprouting from the roots. All kinds of brush are alike killed, except black hickory, which goats to forty acres is sufficient to kill entirely all brush in two to three years.

The goats, if well bred will pay as well or better than a flock of sheep of like grade and quality while doing this be covered deep; but after a dozen are a great benefit in protecting the bees. The Relation of Consumers to work. The man who has brush land in the great Northwest is making a mistake by not keeping Angoras. It A newspaper bulletin by the Purdue might be well for the inexperienced to experiment station at Lafayette, Ind.; commence with grade Angoras and be careful to breed to pure-bred bucks all the time; then in a few years he would Modern investigation has shown with. have a goat equally as good for profit out question, that milk is a substance and brush-killing as the pure-bred.

The meat of the Angora is claimed infrequently the medium through which by nearly all who have used it to be much dreaded diseases are transmitted superior to mutton. Messrs. Miller &

diseases and milk is a substance in to be superior in flavor to that ot any which these germs will thrive. The mutton. We have eaten several halfwash water from a house where typhoid bloods and found them delicious. Some exists, may drain through the soil into of the meat was put on sale in a local the well and contaminate it. This di- market and the purchasers came back a sease affected water, if used to rinse few days later and wanted some more milk pans or cans, or to set cans in to good mutton like that they got the last cool milk , may be the means of trans. time. This we think a strong recommitting the disease to the milk and mendation. The meat is juicy and proved sweet and has a gamey flavor."

Angora is but little harder to fence than The enforcement of good sanitary sheep and not near so hard as hogs. I

First-quality mohair is nearly always



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BOSTON, NOVEMBER 13, 1897.

address of their paper must state where reality, an attack on automony and which the paper has been sent as well as the to it. This speech is likely to cause the new direction.

BREED is more than feed.

WHEN a cow properly fed, fails to re- for it. spond on her part, sell her and get an- Marshal Blanco has not as yet inspired

ly fed should change owners.

as you can feed well.

ENGLISH cucumbers are in some sec. tions becoming a popular addition to the list of greenhouse crops. They grow a monstrous size and are very prolific.

WESTERN farm papers have less to say hogs are paying the mortgage now.

cucumbers and make pickles for sale.

THE RE-ELECTION of Governor Wolcott tion when they see it, and are well content to let well enough alone.

from the Argentine Republic in two or ports of grasshoppers four inches long,

wire fence is used as a conductor. On test. And there was the end. And, what make the river navigable to craft of four-

delivery. A poor winter pear is poor home from a sentimental journey. indeed, but a good one in December is fit for a Christmas present to the gov-

THE export trade in apples will not be very extensive this year, not because may assume. After its White Wonder, American apples are not wanted abroad, risen like a dream from out of a bleak but for the reason that the supply is not morass; after its thirty-story sky-scrapmuch more than enough for the needs of ers floating on the unstable foundations the home market. In fact, were it not for of a bog, we can in no wise marvel that the good crop in the Southwest, apples it should build a drainage sewer to carry would be rather scarce. The few hundred barrels thus far exported have met good River. and costing \$30,000,000, says the 000,000.

So many Western farmers have been selling dollar wheat and paying off their ficial river. Its functions as a sewage car- results are expected. mortgages with the money, that funds rier promise to become as relatively unimcentres than for a long time past. The of navigation as the Mississippi at St. utterances at Havana. city banks have hard work to put to good Louis or the rivers which wash Manhatuse their surplus cash, and are talking of tan. reducing the rates of interest. It is new times when farmers glut the money mar- It will be twenty-eight miles long, and

It is said that seven cities laid claim to admit any vessel which sails these inland the honor of having the birthplace of seas, It is here that Chicago has ex-Homer. Almost as many states are will- hibited a long foresight The Federal ing and anxious to father the Ben Davis Government has now practically comapple. Tennessee now makes an eloquent pleted the work of opening a twenty-foot and well supported plea. And yet in the channel from the further end of Superior opinion of many the famous apple is and of Michigan to Buffalo; but there farm at North Springfield village, Vt., gold craze in California, 1849, Curtis & hardly fit to be eaten. If it ever crowds are, as yet, no harbors on the lakes of has been sold to Warner B. Sargent of Co. made the first shipment to the Westout the Baldwin in the East, it will be a similar draft. It is just this that the Lowell, for Elvira E. Lockwood. It is ern coast, sending a shipload of dried ment in the magazines. Mr. Carpenter runs victory of quantity over quality.

THE born farmer is a miser of fertility. He grudges every bit of richness that leaves the farm. He saves every scrap that crops can feed upon and is delighted to see green and luxuriant growth, even as a mother loves to behold her plump and healthy children; while signs of and afford unlimited water frontage and control about seventy acres of land. drought and starvation sadden his heart. The best farmers love their crops, their

couragement given by the mild weather sion of sixty-six miles from the present to untimely blossoming and fruitage. termirus at Lockport, it will carry navi-Readers report specimens of fall strawberries, raspberries and currants, besides instances of late blossoming of flowering plants. The other day a few belated blossoms were noted on a Tartarian cherry tree. We have also just received a pear blossom from J. Cornell, North Westport, R. I., picked from a tree which

CURRENT TOPICS.

Marshal Blanco's stay in Cuba is not likely to be an especially pleasant sojourn. General Weyler's return to Spain was made the occasion of a great demonstration in his favor in Havana, at which time he made a speech which was, in returned general some trouble, as the Spanish government considers it disloyal in sentiment, and unless he can explain it satisfactorily he will be brought to trial

any one with much confidence in either his military or administrative ability. He OWNERS of well fed but profitless cows was received very coldly on his arrival in should change cows, but good cows poor- Cuba, and while, personally, he is well liked by all parties, any evidence of particular sympathy with either one or the EVERY cow added to a farm where other, would at once arouse decided opgrain food is bought means added rich- position. It is reported that he is in ness to every acre. Keep as many cows poor health, constantly in need of a physician's attendance and is unfitted physically for aggressive action against the insurgants.

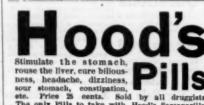
Our government sent to Europe a special commission composed of gentlemen who were to crystallize the bimetallic this year about "the value of whole wheat for feeding hogs." The wheat and no France and Germany, and to bring matters to a head, says Harper's Weekly. That commission, according to the reports sent BETTER a few apples and good prices over from time to time, found plenty of than a tremendous yield and no prices. "sympathy." But as to the practical That is about the conclusion arrived at by value of that sympathy the story is exthe farmers of New England this season. ceedingly cheerless. What the commissioners were told in France and Germany THERE is one way to get good prices was substantially this: "International for poor apples. Grind them fine, make bimetallism? Well, it might be a capital vinegar and sell it to retail customers in thing if it could be accomplished. But the nearest towns. If some is left, raise it is useless to try without the co-operation of all the great commercial nations. See what you can do in England." In POTATOES are being shipped to New England, then, the commissioners again England from the region once called the found much "sympathy," even in govern-Great American desert. Colorado potato ment circles, and, it is rumored, even, districts are blessed with a large crop among the governing body of the Bank which is selling for good prices in the of England. But they had to come down Eas:. Truly, this is the Western farmer's to practical business. They proposed, as the first step in the direction of bimetallism, that the mints of India should be THE RE-ELECTION of Governor Wolcott opened again to the free coinage of silver. The British government was very kind popular majority large enough to prove and accommodating. It would at once that the people of the states know an inquire what the Indian government honest, capable and sincere administragovernment came very promptly, and left nothing to desire as to clearness and de-THE SUPPLY of wheat expected to come cision. It was, in short, to this effect: three months is evidently a somewhat doubtful quantity to judge from the rehave had enough of that. Business is now and swarms of them. The United States settled upon the new basis with a pros. is not the only country afflicted with the pect of stability. Do not upset it again." plague of insect foes. What a chance And not only that. No sooner was it for a Grasshopper Commission in Argena change in the standard of value were at all entertained by the British govern, gation to the Illinois River and pour into Telephones on the farm are coming ment than the whole business community the latter such a stream as will multiply into vogue in the West. Sometimes barb rose up as one man with an indignant pro- its present volume sixteen times. It will

house to barn and workshop would some- circles France and Germany, who had been canal to its mouth. times prove a convenience. Telephones so "sympathetic," hove a sigh of relief good enough for a short distance can be and satisfaction at the obvious fact that the bought cheaply now, and a smart boy can end of the delusion had really come. It is true the British government, in an, nouncing to our commissioners the result, covered in South Africa. NEXT to potatoes and apples there is gave them the soothing assurance that, if nothing better to have in a farmer's cellar they had anything else to propose, they Cuba for two months. than a few bushels of juley, sparkling, would be listened to with pleasure. But, as winter pears. Better jot down an order a matter of fact, the discussion is actually for a few scions of good varieties and closed, and our commissioners return like send it to your nurseryman for spring a committee of the Pickwick Club coming The city of Chicago is so remarkable in

every way that we have ceased to view with surprise any undertaking which it Review of Reviews.

Primarily it will be Chicago's harbor. with a depth of twenty-six feet and a surface width of three hundred feet it will drainage canal will provide for Chicago,

More than all this the canal mus eventually form part of a broad channel from Lake Michigan to the Mississippi This season is a peculiar one in the en- and the Gulf of Mexico. With an exten-



Heritage of Health.

Generation after Generation Physical Perfection—Weaknesses Overcome by Dr. Greene's Nervura for the Nerves and Blood.

Three generations of physical perfection! What robust strength and overflowing happiness! What invincible advantage in the battle of life! Have you inherited imperfections from your ancestors, or have your children inherited imperfections from you? In the light of advanced science the taints of heredity have lost their terrors. The nervousness, the restlessness, the wakeful nights, the twitching



fectly adapted for the successful treatment of children. The Nervura is vegetable in compound and entirely harmless. It is not a patent medicine, but a scientific prescription evolved from years of special study and practice. It has effected more cures and received more commendations from people of prominence than any other remedy in the world. Parents should give their children the benefit of Dr. Greene's great contribution to science and humanity.

If you feel the need of expert advice, consult Dr. Greene, personally or by letter, at his office, 34 Temple Place, Boston, Mass. No charge is made for consultation.

THE WORLD OVER.

sceptical of Blanco's success.

-Canada will guard every avenue to he Yukon with tax collectors.

-Germany will send a warship to side of Faneuil Hall.

-The total decrease in exports of Enga volume of water as large as the Ohio land for the ten months of 1897 is \$30,-

Country Real Estate.

The estate of Charles F. Fairbanks, bought for a residence.

considered one of the best farms in the apples around the Horn. with an inevitable stimulus to its lake section and has very extensive build-

land or seaboard. The new harbor will Refining Company, recently organized, be the finest and the largest on the lakes will occupy the present buildings and



An Old Marketman Dead.

Mr. George S. Curtis, senior member of

tion with Mr. James Hill, stall 104 in the this concern was Captain Joseph Curtis Houghton, Mifflin & Co., Pubs. of Jamaica Plain. Up to the time of the One of the most useful and perhaps the most

was the oldest continuous occupant of the a year. market. He bought an interest in the farm a little later on, and it was continued

as J. H. & G. S. Curtis.

Holden, the four surviving original occupants of stalls in the market. All of these

The old farm house, in which Mr. Cur- Square, Boston, Mass. tis was born, with its low-posted rooms and many huge chimneys, is still standing, and the daughter of Mr. Curtis. who was born there, was the fifth generation of the family to be born on the place.

-The Illinois Supreme Court has awarded a fortune of \$200,000 to a woman after a contest lasting four years

-A case has been filed in the United States Supreme Court on the decision of which depends \$10,000,000 of claims to be paid by the Government on account of directly upon the blood and mucous surfaces of the system. Testimonials sent free, Price 75c.

Literary Notes.

ing a strong story, entitled 'Stay-at-home Enemy," by Margaret Sutton Briscoe. Among the other features of the month will be the beginning of a series of articles on "Woman's Voice and Speech," by Ada Stirling; a paper by Eben E. Rexford on "November Work in the Garpartment of fashions, special attention will be given to "Evening Gowns and Wraps," and to "Children's Clothing."

The frequent mention of mince pies and tur, key carries with it the aroma of Thanksgivinga subject of much interest to housekeepers and home-makers at present, all of whom will therefore want to see the November issue of "Table Talk." "The Thanksgiving Turkey," Digestibility," by Prof. Henry Leffman are Mother's Methods" by Mrs. Van Koert Schuyler. Table Talk Publishing Co., Philadelphia, A BROWNING COURTSHIP AND OTHER

will be a source of amusement to their readers. The first one which gives its name to the book, not be lessened without sacrificing essentials, is highly entertaining, the humor of the situation being well sustained throughout. There is shown in the relative cost and suitability for pal characters. Several of the collections have but are well worth being preserved in a more Mifflin & Co. Price, \$1.25.

tions. It is just the sort of a book the little ones covered with a veneer of wood. Published by will delight to find in their Christmas stockings. Doubleday & McClure Co., New York. Miss Harraden has not only shown herself capable of interesting older people but the youngsters will be glad to learn about the bread fair. tions, and any book from his pen meets with a ies, the soot fairies and all the rest of the wee warm welcome from his readers. His latest, folk who, though invisible to common eyes, people their every day surroundings. Published by E. P. Dutton & Co., New York.

With its brilliant special cover by Corwin tions of his pen. While the young folk will has been increased about \$6,000,000 in Knapp Linson, Mark Twain's humorous diary enjoy the reading of "Aaron in the Wildwoods," of his voyage from India to South Africa, illus- yet only the older ones car appreciate the delitrated with immense spirit by A. B. Frost and cacy and beauty of the descriptive touches in Peter Newell; the first chapter of the "Dana his account of the swamp and its alertness dur-Reminiscences of Men and Events of the Civil ing the night season, its enjoyment of the War," illustrated from the new Government thwarting of its enemies and its rejoicing over tention of the cabinet. Collection of Civil War Photographs; and the the victories of its friends. The half mystery account of Edison's all but fabulous invention, surrounding this hiding place of Aaron, so the magnetic ore extractor, and the immense terrifying to his enemies and such a grateful plant established in the New Jersey mountains protection to the hunted slave is well portrayed. for its operation, with the abundant accom- The character of the Little Master is a pathetic tion. Mercury is largely used in gold panying pictures—the November number of one, -forgetting his own pain in easing other's mining. MCCLURE'S MAGAZINE may be fairly said to burdens, scurrying over the country on his set a new standard in magazine literature. little pony, carrying happiness and pleasure were in line at the opening sale of tickets Robert Louis Stevenson's story of "St. Ives" is wherever he went and followed by affection for the Harvard-Yale football game, some concluded in this number, and there are several and good wishes of all he came in contact with, of them spending two nights and a day interesting short stories and poems. The S. S. white or black. The reader comes to feel in line.

THE REVOLT OF A DAUGHTER by Ellen Ol- "When folks git good like dey say dat chil' is, ney Kirk, is a novel with a somewhat unu ual dey are done ripe." The character of Aaron is plot. A widowed mother, whose whole af- a strong one, with his Arabian blood which feetion is given to her daughter just enter- refuses to acknowledge a master, his power New England farms a telephone from is very significant, those in government teen feet draft from its junction with the pant of Quincy Market, died last week at ing womanbood, and who believes there is the over animals and his tenderness with the Little most perfect sympathy between them, finds Master. While there is much of humor in the his residence, Jamaica Plain, aged eighty- that the early coming of love into the latter's book, as there must needs be with negro charlife suddenly changes the child into the woman, acters, yet it appeals to the reader's sympathies When Quincy Market was opened in with a purpose of thinking and acting for in a far more delicate way than did the Uncle 1826 Joseph Herman secured, in connec- herself. The pain and trouble caused by the Remus books, which delighted their readers cherish with plous observance, the cusmarket. In the course of a year or two | tween the mother and the daughter is further | flin & Co., Boston. -The cattle duty is to be abolished in Hill sold his interest, which was pur- complicated by a series of misunderstandings, chased by Mr. J. H. Curtis. He was one which supply plenty of incident. Harmony is The Farmers' Loan and Savings Company of Toronto has failed.

The Havana paper, La Lucha, is

The Havana paper, La Lucha, is produce business in Boston, and probably book has an attractive binding showing poppies in the United States. The originator of on a sage green background. Price, \$1.25.

-Canada's preferential tariff has been erection of Quincy Market, Captain interesting chapter in David A. Wells' series extended to Japan and the Netherlands | Joseph Curtis had a shed on the north on taxation appears in the November Popular | the South SCIENCE MONTHLY. It deals with the impor-At the time of Mr. Curtis's taking a stall | tant and difficult question of the Taxation of -France has confirmed the life sentence in Quincy Market, he had driven the Personal Property. The British Association at of Captain Dreyfus for selling military secrets.

Toronto, by Prof. D. S. Martin, is a very readable account of what proved to be a most successful meeting, with some interesting remarks of that farm in the old shed to the north about a few of the more distinguished personalof Faneuil Hall. When J. H. Curtis took ities who took part in the proceedings. Burs the stall in Quincy Market his brother, and Beggars' Ticks is the title of an interesting G. S. Curtis, took the market wagon and botanical sketch by Prof. Spencer Trotter. -The cross-fertilization of grains in brought the produce of the farm to the Prof. T. C. Mendenhall has a timely article The caual is, in reality, a huge arti- England is reported to be a success; great market. Two days in the week G. S. under the title Expert Testimony in the Beh-Curtis, after bringing in the produce of ring Sea Controversy, in which he gives the mortgages with the money, that funds are more plenty in the great financial portant to its larger use for the purpose of navigation as the Mississippi at St.

—Spain has ordered Weyler court-marking the farm, spent in helping his brother the farm, spent in helping his brother dispose of the produce. Therefore he dispose of the produce. Therefore he was the oldest continuous counterfacts at Hayana.

No American naval vessel, not even the Monitor, has had so great and brilliant a history as from Philadelphia to Europe. In 1840 the firm, under the title of Curtennial has just been celebrated with such enconsisting of a twenty-five acre farm, tis & Co., began to handle apples in large thusiasm. In Boston the famous frigate was together with personal property, located quantities, shipping them all over the built and there she ought to spend the rest of on the county road from Cordaville to United States and to Europe as well. her days. It was to be expected that the New Canada on account of the accident. Southboro Centre, has been sold to They are believed to have handled more England Magazine always watchful of Bos. Charles W. Burdick of Adams, who has apples than any other firm in the country, ton history, should give us at this time a comtheir business ranging from 20,000 to plete article upon "Old Ironsides," and it does A one hundred and twenty-five acre 75,000 barrels a year. At the time of the this in its November number. The writer of the article is Mr. Edmund J. Carpenter, and he has done his work well. The historical vessel has never had such thorough and graphic treat. through her whole, great history with care and When the fiftieth anniversary of Faneuil zeal, and the pages of his article are crowded Hall Market was celebrated a procession with pictures showing "Old Ironsides" in formed in South Market street, and in the every chapter of her great career, and showing Olive Pecker will not be tried in Boston. greatest inlind port in the world, and in transfer of the old sugar-beet plant in van were Messrs. J. H. Curtis, Nathan us the faces of Preble, Hull and Bainbridge, point of tonage the world's third port, in- Franklin. The International Lard & Robbins, Harrison Bird and Ebenezer her great commanders. Many of the illustraaltogether is one which will not only be eagerly read at the present time, but will remain of permanent value. Warren F. Kellogg, 5 Park

case of catarrh that cannot be cured by F. J. CHENEY & CO., Toledo, O.

We, the undersigned, have known F. J. Chesey for the last 15 years, and believe him perfectly honorable in all business transactions and
dnancially able to carry out any obligations made
by their firm.

WEST & TRUAX, wholesale Druggists, Toledo, O.

WALDING, KINNAN & MARVIN,
Wholesale Druggists, Toledo, O.
Hall's Catarrh Cure is taken internally, acting

The Great Milk Producing Food of the Age!

HARPER'S BAZAR during November will include a special Thanksgiving Number, contain-

A Feed To-Day that Stands Without a Rivall IS NOT MADE BY A TRUST.

den;" and contributions by the musical editor on "Current Music in New York," In the debut it increases the Butter Fats in the Cream, consequently more Butter and better Butter.

THE ANALYSIS is always printed in large letters on each sack. ALWAYS SOLD IN 100 POUND SACKS, never any other way.

Manufactured by the CHAS. POPE GLUCOSE CO., at Geneva and Venice, Ill

one of the most practical books that has reached | ciary Association. by Cornella C. Bedford, and "Cheese and Its us for some time. The would-be builder of a home is usually at the mercy of his architect. valuable articles. Mothers will find much food who, even when competent and honest, can not for thought in the two articles, — "Thoughtless always carry out the ideas of his employer, Mothers" by Alice Hamilton Rich, and "One since the latter is too unfamiliar with the subject to know exactly what he desires or where he wishes to save expense. It is an unpretentious book as to size, but the author treats clearly, in a manner easily understood by any STORIES, by Eliza Orne White, is the title of a nical terms of every step of the process of conintelligent person and without the use of techcollection of seven bright little stories, which structing a house in a thorough and workmana touch of pathos together with the humor in the purpose intended. He shows how even a Commonplace Carrie and a Faithful Failure wooden dwelling may be built so as to resist first spring boat from Klondike. which rouses one's sympathies for the princiappeared previously in monthly publications, laid, the construction of the chimneys, the plumbing, and the thousand and one details permanent form. Published by Houghton, which make all the difference in the world to the comfort of the home but which are easily A New Book of the Fairies by Beatrice overlooked. Sample specifications and archi-Harraden, was written and published some six | tects' plans are features of the book. This book years ago, but it was such a favorite with the was written after twenty-five years' experience young and such a thoroughly wholesome collec- and the author, in its preparation, consulted tion of fairy tales, that it has recently been revised and published in very attractive form, stead of relying wholly upon his own judgment. with an artistic cover and beautiful illustra- The book is bound in an unique manner, being

> The name of Joel Chandler is one which is connected with delightful stories of negro tradi-AARON IN THE WILDWOODS, although very different from his earlier Uncle Remus stories. is sure to take front rank among the productowards him that, as Uncle Andy expressed it.

Read and Kun.

-A general railroad rate war is threat-

-President Clark of Union Pacific is

-Frost is stopping the yellow fever in

-A negro colony is being formed near Decatur, Ala.

-Five line steamers have been secured for the Alaskan service

-Firebugs are igniting cotton on out going Southern steamers. -Our trade with Palestine and the

West Indies is increasing. -Philadelphia's gas works have been

leased to a private company. -The Chicago horse show was a suc-

cess, socially and financially.

-A New Hampshire boy killed two eagles after a hard fight.

-Great grain shipments are being made -Tuesday was the twenty-fifth anni-

versary of the great Boston fire. -The Yantic will not be libelled by

-Two of San Francisco's largest banks

are to change from State to national. -The Princeton scientific expedition for Patagonia left New York Saturday.

-The work of the Massachusetts typo graphical survey is ended for this year. -Eight whalers have been caught in the ice; four are likely to be ground up.

-The members of the crew of the -Only 30,000 sealskins were taken this year, showing a collapse of the industry.

-The government commissioners report that farming is practicable in Alaska.

To the heirs-at-law, next of kin and all oth persons interested in the estate of SAR/CONROY, late of Cambridge, in said Countries. raise \$10,000 for Eugene Field's monu-

acreage. -The New Bedford Spinning Company

-Rains came too late for winter wheat

-A syndicate is said to be forming to buy the Kansas Pacific for the use of the

Chicago & Alton.

-Blackfoot River, Idaho, is being diverted at an expense of \$200,000 to irri-

How to Build a House by F. C. Moore is policy-holders of the Bay State Benefi--The announcement that Chinamen

will be worked in Illinois mines has created much excitement. -Print cloth has been sold in Fall

River at 25-16 cents for spot regulars, the lowest price on record. -George S. Curtis, senior member of the firm of Curtis & Co., Quincy Market.

died Saturday of last week. -A Yukon company has contracted for thirty-eight boats to be used next

season on the Yukon River. -Secretary Gage's son expects \$15 .-000,000 in gold will come down from the

-Plans for our representation at the Paris Exposition are under way; Congress will be asked for \$1,000,000.

-The Portland, Ore., Chamber of Commerce has called upon the government to

-The old Masonic Temple is being torn down in Boston. The ground is to be cleared by the first of next year.

-By the incorporation of the Gloucester Fresh Fish Company, the first step in the movement against the Boston trade is taken.

-The Baldwin Locomotive Works of Philadelphia has received orders for \$600,-000 worth of locomotives for foreign -According to the October report of

the last ten months -An expedition to rescue the imprisoned whalers is being planned at San Francisco, and the matter is receiving the at-

the city auditor, the net debt of Boston

-The consumption of mercury in this country is already heavier than the production, and may necessitate importa-

-One hundred and twenty-five people

The Governor's Thanksgiving Proclamation

"Whereas the people of this Commonwealth still acknowledge, as did their fathers, their dependence upon the betom of many generations to set apart day, after the harvest has been gathered, for praise and thanksgiving to God for

his goodness to the children of men. "Now, therefore, I, by and with the advice and consent of the council, appoint, Thursday, the 25th day of November as a day of public thanksgiving to God for his mercies, and of remembrance of his loving kindness.

"In the church or by the hearth, may our hearts be lifted in reverent and grateful aspiration to the God who holds in his hands the nations of the earth, yet whose eyes consider the poor. In the hallowed circle of home and in the broader brotherhood of man, may we be kindly affect tioned one to another. May we remember that righteousness alone exalteth a nation, and renew to the beloved country. which we hold as God's stewards, the pledge of our sacred honor.

Roger Wolcott.



Just received by steamer invoices of SCOTT & GREENER Hammerless Guns, among which are some light weights, 6½ to 6¾ lbs. for field shooting; also all other makes, American and Foreign — "Colt," "Parker," "Forehand," "Baker" and others.

The "New Worcester" Hammerless, \$25.00 Also Tents, Camping Outfits, Tourist Knap-sacks, Rubber Blankets, Golf Goods. &c., &c

WHOLESALE & RETAIL

WILLIAM READ & SONS

LEGAL NOTICE.

Commonwealth of Massachusetts. MIDDLES X, 88.
PROBATE COURT.

CONKOY, late of Cambridge, in said County deceased.

WHEREAS, a certain instrument, purporting to be the last will and testament of said deceased has been presented to said Court for probate, by Mary E. Dalton, who prays that letters testamentory may be issued to her, the executrix therein named without giving a surely on her efficial bond.

You are herebycited to appear at a Probate Court, to be held at Cambride in said County of Middlesex, on the seventh day of December, A.D. 1897, at nine o'clock in the forenoon, to show cause, if any you have, why the same should not

be granted.
And said petitioner is hereby directed to give
public notice thereof, by publishing this citation
once in each week, for three successive weeks, 10
the MASSACHUEETTS PLOUGHMAN, a newspaper
whilehed in Boston, the last multipation to be

published in Boston, the last publication one day, at least before said Court. and by ing, post-paid, or delivering a copy of this tion to all known persons interested in the est.

Witness, CHARLES J. McINTIRE, Esquil Judge of said Court, this fith day of November the year one thousand elicht because in the year one thousand elicht because in the seven days, at least, before said Court.

Witness, CHARLES J. McINTIRE, Esquil ut the year one thousand elicht because in the year of the year of

MAR

BOSTON LIVE

Cattle steady in p lots 1-4c Higher

Week er

Total. CATTLE AND 8 Cattle.

Total Values o Beef.-Per hu

quality, \$4 75 girthird quality, \$1 pairs, \$6 00 a6 6 etc., \$2 50 a3 50 Working Oxer @100, or much ac Cows and You 38; extra, \$40@4 farrow and dry, \$ Stores.—Thin lings, \$8 216; two olds, \$20 232.

314@4c; shee \$2@\$4 50; lam Fat Hogs.-Pe Veal Calves .-Hides.-Bright Calf Skins. -8

Tallow.-Bright Pelts. - 40c@\$1 \$1 00; Pairy Skin ARRIVALS A CATTLE Watertown, 3040 Brighton... 785

General was ample for chance to fill through the week to be active, but a tained. Sheep and the Exports of Si they can dispose market rules steep. market rules stea Hogs were 14c hi best grades. The not explain but s that butchers die were worth. Cal prices. Milch Cov range. Horse Ma easy.

> Maine.
> At Brighton.
> P A Berry 13
> Harris &
> Fellows 34 W Gleason 2: S Houston . . . 2 F W Wormwell 2:

Cattle.

E H Thompson 1; New Hamps At Bright

At Waterton

Vermont. W Ricker & others. 58
Britton & Savage ... 12
Carr & Williamson 16
A A Pond ... 6

Maine.
At Brighton.
P A Berry.
Harris &
Fello w W Hall

New Hampshi At Brighton J H Neal....

At Waterio DE Huntingtor JC Wilkins... R W Foss & others.. 40

for Glasgow 150 by J A Hathaws for London 130 by A Epstein. by E Morris, 78 sheep by J A Hat Co,

The total of Cat 3040 head. Wes balance from No were not much be early, and variou that compared fa of the Western fo

12,600 ths at 334

MARKETS.

BOSTON LIVE STOCK MARKET.

Cattle steady in price-Sheep as quoted last

Amount of Stock at Market. Cattle, Sheep, Shotes, Hogs, Veals ATTLE AND SHEEP FROM SEVERAL STATES. Cattle, Sheep.

Maine...... 231 1139 New York
N Hampshire 141 336 R.I.# Conn
Fermont.... 126 1206 Western... 2733 225
Massachusetts293 Canada... 301 9482 Total.....3825 12,388

Values on Northern Cattle, etc.

Working Oxen.—\$60@130; handy steers, \$50 @100, or much according to their value for beef. Cows and Young Calves.—Fair quality, \$20@ 36; extra, \$40@48; fancy milch cows, \$50@60; farrow and dry, \$12@22.

Stores.—Thin young cattle for farmers: year-lings, \$8@16; two-year-olds, \$12@22; three-year-olds, \$20@32. 4heep.—Per pound, live weight, 2@3c; extra, 3¼ @4c; sheep and lambs per head, in lots, \$2,684 50; lambs, 4% @5½c.

Cattle. Sheep.			Cattle. Sheep		
Maine			G H Sprigg		
At Brigh			& Co	13	
P A Berry	13		H N Jenne	11	1
Harris &			F S Atwood	10	
Fellows	34	116	C H Kidder		110
Thompson			Orwell		171
& Hanson	37	129			
Shaw &			Cana	da	
Cotton	22	148	At Water	town	
W Gleason	20		Consignments	6 8	832
8 Houston	. 2		FW Dyer		
F W Wormwe	121		& Co		84
S Tracy	12		J A Hatha-		
B G McIntire		218	way	223	32
Libby Bros		65	J Gould	78	
W W Hall					
& Son	22	31	Massach	usette	
Trask &			At Watertown.		
Stevens		432	J S Henry	9	
E H Thompson	n 13				
			At Brighton.		
New Hampshire.			J P Day	16	
At Brigh			C D Lewis		
Evens Bros	4		Fitch & Wend	h 46	
J H Neal			R Connors		
			J S Henry	46	
At Water		H E Eames	- 3		
DE Huntingto	on 7		H A Gilmore	10	
J C Wilkins	14	1.5	D C Carbor .		
WA NAT XX C. C.			Character and a second	0.0	

Scattering... 80 At Watertown.
Ricker
& others. 58 875 A Epstein ... 100
Itton & D W Sherman 130
Savage ... 12 35 J A Hatha-Williamson 16 27 Western 1945 225

A A Pond... 6

Hogs. Calves. Breck & 12 W F Wallace .. . 104 165 12 21 others. 17 Britton & Savage 3 C H Kidder 60 F S Atwood 22 New Hampshire. At Brighton. J H Neal.... Massachusetta. At Watertown. J 8 Henry..... At Brighton. 8 Heury... 3 65 attering... 40 150 P Day 35 H Eames ... 4

English market well provided with Canada Catte, with moderate supply from United States and home bred. The market for cattle for Liverpool was slow and demand not excessive and prices rule ¼c lower than a week ago. Good to best State steers sold at 10¾ call¼c D W, at London and 10¾ call¼c lower likerpool, sinking the offal. From Boston during the week 2598 cattle. See sheep. 33 horses.

Shipments and destinations—
On steamer Victorian for Liverpool 812 cattle by Swift Beef Co. On steamer States and St Export Trame.

amer Victorian for Liverpool 812 cattle
Beef Co. On steamer St. Ronan's for
Pigeons.
358 cattle by E Morris, 241 do by Swift
Weste London 358 cattle by E Morris, 241 do by Swift Beef Co, and 33 horses. On steamer Prussian for Glasgow 150 cattle by Swift Beef Co, 150 do by J A Hathaway. On steamer British Trader for London 130 cattle by D H Sherman, 100 do by A Epstein. On steamer Kansas 384 cattle by E Morris, 78 do by J Gould, 195 do and 326 sheep by J A Hathaway, 500 sheep by Swift Beef Co,

Horse Business. Arrivals of Western horses were light, but a at I. H Brockway' sale stable 3 loads of Western, sold 60 head of second hand, at auction \$20 ±870, others at \$75±\$\frac{2}{3}\$\$\frac{175}{15}\$. At A W Davis, Northampton street sale stable, a fair crowd, some were lookers on but a fair number of buyers and sales at \$550 down to \$90 including some of fine coach, saddle, driveand draft of horses, E Ham & Co. sale stable had in one load Ill. horses of \$1200±\$\tau\$\text{1700 hs.} Prices oad Ill. horses of 1200@1700lbs. Prices from \$100@\$200. At Welch & Hall's sale prices not well sustained with 5 loads of rn.

Cattle Sales.

J A Hathav ay sold 30 steers av 1550 fbs at 5½c, 25 do av 1525 fbs at 54½c, 20 do av 1600 fbs at 55 fbs at 45½c, 25 do av 1450 fbs at 34½c, 2 steers 2530 fbs at 4c, 2 oxen 3190 fbs at 34½c, 2 steers 2530 fbs at 4c, 2 oxen 3190 fbs at 4c, 2 oxen 3190 fbs at 4c, 1 two year old bull, 1600 fbs at 34½c, 2 fcs. W F Wallace sold 8 cattle of 1600 fbs at 34½c, 4 do av 5440 fbs at 23½c.

Creamery, extern innoverate demand.

Notte.—Assortedisizes quoted below include 20 go and 50 fb tubs only.

Creamery, extra—
Vi. & N. H. assorted sizes. ... 22 go Northern N. Y., large tubs ... 21 ½g 22 western, large ash tubs ... 21 g21½g creamery, northern firsts ... 19 g20 (creamery, western firsts ... 19 g20 (creamery, seconds ... 16 g17)

Maine Cattle, Beef and Store.

The Eastern live stock train had on 19 car loads of mixed stock, 92 cattle for beef, 139 milch cows and springers, 1139, sheep and lambs, 225 veal calves and 12 hogs. The market for beef cattle could be improved. At the opening owners were strong in their views as to price, but they could not force any better rates, and had to accept price as offered last week or neglect to sell. P A Berry had a pair of 5-year-olds of 3150 hs, the best from Maine at the yards and sold at f. ney price. F W Wormwell sold 2 stags 2000 hs at 7-yes. 8 Tracy sold four store cattle of good well. It at \$225. Store cattle are called for to take into the country to feed.

Sheep Houses. Maine Cattle, Beef and Store

Creamery, eastern.
June creamery—
Northern, extra...
Western, extra...

Rearby and Cape fancy P doz......
Eastern choice fresh
Eastern fair to good
Vt. and N.H. choice fresh
Western fair to choice
Refrigerator good to choice...

Potatoes

Sweet Potatoes.

There is no material change. The market is liberally supplied with Va. sweets and there is only a moderate demand at \$1.75@2.00 as to quality and size of bbl. Best marks of double head Jerseys are in fair demand at \$2.50.

 Va. extra in large bbls
 2 00@

 Va. small bbls
 1 75@

 Va. bulk stock in bbls
 2 00@

 Jersey double heads \$P\$ bbl
 2 25@2

There is a full supply of onions offering, such as they are, but most of them are small and more or less soft and have a very dull sale. Choice hard shelled Hubbard squashes steady at about \$18. St. Andrews turnips in light supply and

Domestic Green Fruit.

\$4.00. Grapes are in liberal supply but generally in poor order and hard to sell. Quinces in limited demand. Florida oranges are coming in small lots and choice marks rule steady at about \$4.00.

Parsley, P bu.... Peppers, native squash... Radishes, P 5 doz. box...

Apples. Gravenste

Snow P bbl

Cress, P bunch

us, fair to good, P bbl.

pinach, native.... Turnips, Jersey Russia, P bbl..... Turnips, yellow P bush Turnips, St. Andrews, P bbl.....

Snow & bbl
Common & bbl
Ben Davis & bbl
Greenings, N. Y & bbl
Pound Sweets, & bbl
Jonathan, & bbl
King, & bbl
Harvey, Me, & bbl
Baldwins, No. 1, & bbl

Grapes.
Concord, N. Y., P pony basket.....
Niagara N. Y., P pony basket
Salem, N.Y. P pony basket....

Cow all weights; steers under 75 lbs.

dry flint.....

Hides, south. light green salted.

Tallow.

Hides and Pelts.

Raldwins, No. 1. 19 bbl

Western mixed varieties.

teers, over 75 fbs.....

buff, in west...... Calfskins, 5 to 12 ibs each

overweights, each
south, filnt dried a
such, filnt dried a
salted b ib.
Deacon and dairy skins
Shearlings each
Lambskins each

Green peas, Western choice... Green peas, Scotch......

Evaporated, fancy to extra fancy.

Red Top, western, \$50 fb sack. fancy recleaned, \$7 fb.

Chestnuts, Northern P bush Hickory Nuts, new P bush... Peanuts, Va. H. P. No. 1 P ib. Peanuts, Va. No. 2 P ib.....

kinds and a very slack demand at q Pea, N.Y. & Vt. small H. P. Pea, marrow, choice, H. P.

ms, choice hand picked

Our quotations are for new hay.

of Massachusetts Ploughman.

low eyes, extra.

Hay, No. 1, 1 ton

Grass Seeds

Nuts.

Beans.

Hay and Straw.

The hay market is extremely duil with no de

supply of medium and low rade is excessive, but the trade refuse to purchase at any price, and these grades in consequence are very hard to move. Rye traw is in liberal supply, but the demand is slow.

BALDWIN APPLES.

A large consumer wants to buy two carloads

There is no change to report in the co

Choice northern chestnuts are in lim

Choice Canadian P bu .

Evaporated, prime....

Receipts liberal. The market has a firm ton

Market.

tes. Hogs. Veals
0 28, 468 1,173
0 31,915 1,415
8 20,822 1,518
437
VERAL STATES.
Cattle. Sheep ork
Donn
n. 2733 225
0 30 1 9482

Veal Calves.

Sheep Houses.

Sheep Houses.

Heavy butchers are not over anxious to load down the market excessive supply as was a common occurance a few years ago, but are will got buy with more caution, and not to exceed the demand. Prices this week have not materi ally changed. W F Wallace sold 119 sheep 950
Bast 4c 65 sheep av 5850 fbs at 4c, 38 lambs, av 70 fbs at 5%c, 26 sheep, 120 fbs at 34%c. Trask & Stevens 100 sheep 100 fbs at 34%c. Trask & Stevens 100 sheep 100 fbs at 34%c. Trask & Stevens 100 sheep 100 fbs at 38 lambs, and sheep 40 fbs at 4%c. Thompson & Hanson ork

There is no sign of improvement in t and the feeling is barely steady. northern Sept, lots, small sizes, are ha There is no sign of improvement in the demand and the feeling is barely steady. The finest northern Sept, lots, small sizes, are hard to place at over 944. Fatr to good stock cull at 8@8/4c. Extra western twins selling very slowly at 9@ Extra western twins selling very i
94c. Most sales of OLio flats at 84
Liverpool quot. white 43s. 66,
New York, small, extra P b.

"first P b.
"large extra P fb.
Vermont, small extra P b.

Milch Cows and Springers.

130 odd from Maine and fair run from other sources. Several lots changed hands upon arrival at prices that corresponded with last week. Good Cows are in good demand.

E H Thomason 2012. Heef.—Per hundred pounds on total weight of hide. tallow and meat. extra. \$5 25 £5 75: first quality, \$4 75 £5 00; second quality, \$4 25 £4 50; third quality, \$3 75 £4 00; a few choice single pairs, \$6 00 £6 50; some of the poorest, bulls, etc., \$2 50 £3 50.

Market steady on Western at 314@4c, with 4c. advance on uproad hogs at 5c D W. Live Poultry. 9 tons on sale. Pullets selling at 50@65c a head. Mixed lots 8@10c lb.

Brighton, Tuesday and Wednesday.

Sussus and wednesday.

Pat Hogs.—Per pound, 3½ @4c, live weight; shotes, wholesale...; retail, \$150@\$550; country iressed hogs, 5c, veal Calves.**—2½ @5½c \$P\$ b.

Hides.—Brighton, 7@7½c \$P\$ b.; country lots 6½@7c.

Calf Skins.—Soc@\$140.

Tallow.—Brighton, 3@....c \$P\$; country lots 1@1½c.

Pelts.—40c@\$100 each; country lots, 45c@\$100; 'airy Skins, 30@55c.

**ABRIVALE 45 CELES ASSUMED AND ASSUMED ASSUMED

CATTLE. SHEEF. B.038.VEALS.BORSES
Watertown. 3040 11.249 16.353 684 357
Brighton... 785 1.139 12.115 489 80

General Live Stock Notes.

The total of the different kinds of Live Stock was ample for the demand. Butchers had chance to fill up sufficiently to carry them through the week. Beef cattle could not be said to be active, but all found səle and fair prices obtained. Sheep and Lambs came in freely, and sa the Exports of Sheep are light, butchers have all they can dispose of at steady prices. The Hog market rules steady on Western and the uproad Hogs were 14c higher than quoted last week on best grades. The reason of the advance we can best grades. The reason of the advance we can best grades. The reason of the advance we can best grades. The reason of the advance we can best grades. The reason of the advance we can best grades. The reason of the advance we can best grades. The reason of the advance we can best grades. The reason of the advance we can best grades. The reason of the advance we can best grades. The reason of the advance we can best grades. The reason of the advance we can best grades. The reason of the advance we can best grades. The reason of the advance we can best grades. The reason of the advance we can best grades. The reason of the advance we can best grades. The reason of the advance we can best grades. The reason of the advance we can be that butchers did not pay last week all they are worth. Calves in good demend at firm prices. Milch Cows found sale within last week's range. Horse Market quite inactive and values that butchers did not pay last week's range. Horse Market quite inactive and values that butchers did not pay last week's range. Horse Market quite inactive and values that butchers did not pay last week's range. Horse Market quite inactive and values that butchers did not pay last week all the pay las

p	PRICES B CWT. ON THE LIVE WEIGHT. Extra\$4 00@4 50 Light to fair, \$3 25@3 50 Good to prime 3 50@3 62 Shm 3 00@
1	Choice \$5(a)5 50.
10	
15	Miscellaneous.
	Hides.—Brighton, 71/2 P lb; country lots 61/2 27c.
22	Tallow.—Brighton, 3c & lb; country lots 1@ 11/2c.
10	Calf Skins.—80@\$1.40.
26	Dairy Skins30@55c.

Boston Provision Market.

Pelts.-40c@\$1.

steady. Hams steady, with lard and ribs changed.

Pork, long and short cuts \$\psi\$ bbl, \$11 50.

Pork, light and heavy backs. \$11 50@12 50

Pork, lean ends. \$\psi\$ bbl. \$15 50

Tongues, beef \$\psi\$ bbl, \$23.

Tongues, pork, \$\psi\$ bbl, \$23.

Tongues, pork, \$\psi\$ bbl, \$217.

Beef, pickled, \$\psi\$ bbl, \$8@10 50

Shoulders, corned and fresh, \$\psi\$ to 7c.

Shoulders, sorned, \$\psi\$ to 7\frac{1}{2}c.

Hams \$\psi\$ b, \$\psi\$ 4.2 \$\psi\$ c.

Bacon, \$\psi\$ b 10\frac{1}{2}c.

Pork, loose, \$\psi\$ b 3\frac{1}{2}c.

Pork, loose, \$\psi\$ b 7\frac{1}{2}c.

Riskets, salt, \$\psi\$ b 7\frac{1}{2}c.

Riskets, salt, \$\psi\$ b 8c.

Sausages, \$\psi\$ b 8\frac{1}{2}c.

Sausages meat \$\psi\$ b 7\frac{1}{2}c. Sausages, P ib 8 %c.
Sausage meat P ib 7 ½c.
Lean sausage meat, P ib 8 ½c.
Lean sausage meat, P ib 8 ½c.
Lard, in tlerces, P ib 5 ½c.
Lard, in palis, P ib 5 ½ c.
Lard, in palis, P ib 5 ½ c.
Lard, in palis, P ib 7 ½c. Sugar.—Refined is selling better, with the market quoted steady. Cut loaf and crushed, 5% c. Pulverized, & fb. 51/4 c. Cut post and crusted, 5% c.
Pulverized, \$\partial \text{th}, 5\fmathbf{4}c.
Powdered, \$\partial \text{th}, 5\fmathbf{4}c.
Cube, \$\partial \text{th}, 5\fmathbf{4}c.
Granulated, at retail, \$\partial \text{th}, 5\fmathbf{4}c.
Diamond \$\partial \text{th}, \text{th}, 5\fmathbf{6}c.

Boston Produce Market.

Wholesale Prices.

Receipts continue quite liberal and there is a large supply of chickens and fowls on the market. Demand is very slack and the small sales made at easy prices, no quotable business in western fowls at over 8½c. Western chickens sell for the most part at 8@9c. Wester turkeys sell for the most part at 8@9c. Wester turkeys sell for the most part at 8@9c. Wester turkeys sell for the most part at 8@9c. Wester turkeys over 10@12c. but really choice, plump 9 t, 12 lb birds would bring 18@14c without difficulty. Dry packed Kentucky turkeys, frawn and headed, have a moderate sale at 12@13c. Fancy northern turkeys steady at 17@18c. Northern and eastern chickens and fowls are plenty and duil, or ly strictly fancy lots bringing full quotations. Poultry.

Fresh Killed. Northern and Eastern— Turkeys, choice young, ₽ В... Turkeys, spring common..... Chickens, choice large, ₽ В... Chickens, common to good Fowls, extra choice..... Fowls, common to good... Ducks, spring, \$\psi\$ ib Pigeons, tame \$\psi\$ doz. N.... 13@ Live Poultry.

Receipts are light but demand is falling off and the small lots coming have to be sold at easy Fowls P 1b 5@ 8@ .7@9 Game Partridges are in moderate supply and small lots of good sound birds sell fairly at 904\$1.00. Only small sales of wild ducks. Eastern venison in fair supply and mocerate demand. 80@90

The total of Cattle for the week amounted to 3040 head. Western 2477, Canadians 301 and balance from New England. The stock trains were not much behind time,—were yarded fairly early, and various lots changed hands at prices that compared favorably with last week. Such of the Western for the home trade were of choice to medium grades with some at 4½c fb. The wants of the market were amply supplied, and prices run remarkably even for the past few weeks.

Cattle Sales.

Verison, east, whole deer P lb........ 5g10

Butter.

Trade is exceeding dull, especially for fresh made goods. Most buyers have more or less of a stock of storage butter to work upon and it is almost impossible to get them interested in creamery reported have been at 22c generally with some almost as good as the best at 21½c. The finest June lots are moving slowly at 20c. Fresh firsts are not selling at all. Low grades are in moderate demand.

NOTE.—Assortedisizes quoted below include 20

PRONOUNCED INCURABLE

From the Republican, Scranton, Penn. failed to benefit me.

The market is firm for fancy fresh, but dull and weak for all other grades. Fancy fresh Mich. northern Ohio and Ind. are scarce and in demand at 21@22c. Very few other western good enough to reach 20c, and most of them are hard to place at 16@18c. Refrigerator stock and limed dull at quotations.

work, and felt as well as I had ever felt in my elife.

'I worked from that time until I was married. Since then I had not had to stop my work for any of the old trouble. I take the pills right along now as I did before. I do not think that it is necessary to take them as often as I did, but I take them periodically, and find that they keep me strong and well. I feel that I can truthfully say that Dr. Williams' Pink Pills for Pale People have saved my life, and I owe my recovery and present good health to them. The complaint is one that is well known to many women. I cannot describe it, but I am sure many of them have suffered the same excruciating pains with which I suffered. owing to the strong advices from the country. Choice Hebrons and Green Mountains are quoted firm at 73@75c. P. E. Island Chenangoes are having a mederate sale from dock at 65@68c. Some western white stock selling at 6 @70c as requisity.

troubles that are so common to women. They will always be a household remedy in my home. I cannot say too much in their behalf, for to them I can say all my happiness is due."

All the element are so common to women. They happiness is due."

them I can say all my happiness is due."

All the elements necessary to give new life and richness to the blood and restore shattered nerves are contained, in a condensed form, in Dr. Williams' Pink Pills for Pale People. They are also a specific for troubles peculiar to feare also a specific for troubles peculiar to females, such as suppressions, irregularities and
all forms of weakness. They build up the
blood, and restore the glow of health to pale
and sallow cheeks. In men they effect a radical
curre in all cases arising from mental worry. cure in all cases arising from mental worry, overwork or excesses of whatever nature. Dr. in which it exists in the plant as

Flour and Grain Market.

Spring patents, \$5.15@5 25 Spring, clear and straight, \$4.15@5.75. Winter, clear and straight, \$4.35@5.10 Winter patents, \$5.10@5.70.

Oat Meal.—Quoted quiet, \$3 25@3 50 \$\text{p} bbl or ground and rolled, and \$3 65@ 390 for cut. Corn Meal.—The market is steady at 70@72c # bag, and \$1 60@1 65 # bbl; granulated, \$2 10@ 2 20 # bbl; bolted \$1 95@2 20.

Rye.—The market continues quiet at 60c.

Apples are in moderate supply and choice fruit is firmly held. Choice Baldwins and Greenings are in very good demand, some of the best at \$3. Mixed fall and winter fruit has a slow sale unless extra. Choice cranberries are firm and selling fairly at \$5.00.85.50, but there is still considerable ordinary to fair fruit working out at \$3.50.85.60 are in liberal supply but gener \$4.00. Grapes are in liberal supply but gener Corn. -Trade continues quiet with prices firm n spot and to ship. n spot and to snip. Steamer yellow, spot, 36½ c. No. 2 and steamer spot 35½ c. No. 2 yellow to ship, 36½ @36½ c. New No. 2 yellow, cool and sweet, 35½. New No. 2 yellow, cool and sweet, 30731.

Oats.—The trade is quiet with supplies short and prices steady on spot and to arrive.

Clipped, fancy, spot, 29 304/2c.

No. 2 clipped, spot, 29/ye.

No. 3 clipped, spot, 29/ye.

Rejected white, spot, 28/y 29c.

Clipped, to ship, 29 29/yc. Millfeed .- Trade continues quiet, with prices steady to ship.
Middlings, sacked, to ship \$13 25@16 50.

Bran, spring, \$12 50@12 75 Bran, winter, \$14 00. Red Dog, \$13 75 Mixed feed \$13 75@15 00.

State grades, 6-rowed, 58@60c. State, 2 rowed, 53c. Western grades, 53@55c.

Foreign Butter and Cheese Market.

Foreign Apple Market.

Messrs. J. C. Houghton & Co., Liverpool, Eng., cable Otto G. Mayer & Co., New York, that parcels are arriving there in poor condi-tion. They quote: for apples ex S. S. "Britan-nia" and "Mujestic". ...1 40@1 50
7.728
...1 50@2 00
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83.40 to 4.25.

Messrs. J. C. Houghton & Co., London, cable that the demand remains active in their markets, and that fine quality is in great demand. They obtained \$10 for a parcel of

14 00@15 00 13 50@14 00 12 50@13 00 10 00@11 00 9 00@10 00 7 00@ 9 00 CATARRI

CATARRH MEANS DANGER,

blood. Thousands of people testify that they catarrh by Hood's Sarsaparilla.

Farmers Sell Much Water.

More water is sold by farmers than A reporter recently learned of a remarkable any other substance and it brings the experience which happened to Mrs. Frederick highest price in proportion to cost than Braig, of North Wyoming avenue, Scranton,
Pa. In the interview with her, she said: "1 any material known. Water is sold in suffered for many months with pains in my so many forms, however, that its value back and side. I called in all the physicians varies daily. A crop of green clover whom I knew; they did all they could for me, contains 1,600 pounds of water per ton, but admitted that I could not be cured. None of them seemed to know just what my allment was, and doctored me for different diseases, but consists of water. Every hundred "Instead of getting better I became worse, and was obliged to leave my work and remain at home. The pains became more severe, and it was not long before I was obliged to go to bed, and was unable to leave it for several months. I was very weak and suffered severe pains almost constantly, in the meanwhile doctoring all the time.

"At that time I was staying at the home of my father, Mr. Van Gorden, at 608 Marion Street, this city. I grew worse steadily and was almost helpless. "Instead of getting better I became worse, pounds of milk sold contains about was almost helpless.
"One day a neighbor came to see me and told me of Dr. williams' Pink Pills for Pale People.

Water to haul that is contained in the plant. A ton of cured corn fodder conme of Dr. williams' Pink Pills for Pale People.
My father was going down to the central part
of the city that afternoon, and I asked him to
get a box of the pills. He brought home a box
that evening and I began taking them. The
first box helped me some and I decided to get
another. After taking the second box I felt
much better, and after taking the third I was
able to get up and be about. Before I had taken
the fourth box I was able to go back to my
work, and felt as well as I had ever felt in my
life.

cruciating pains with which I suffered.

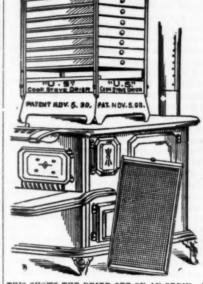
"I have recommended Dr. William's Pink Pills to many of my friends that are suffering with the same trouble that I had. It is the best medicine that I have ever seen for the while these groups contain a market. While these groups contain a beets, carrots, potatoes and turnips, as williams' Pink Pills are sold in boxes (never in lose bulk) at 50 cents a box or six boxes for \$2.50, and may be had of all druggists, or direct by mail from Dr. Williams' Medicine Company, Schengetady. N. Y. portant consideration which must not be overlooked. The water in plants cannot be supplied artificially. Every Flour.—The market is easier in sympathy with one knows that there is a difference betheat and there is but little doing. tween green apples and apples that have been dried and cooked in water. It is the same with vegetables and roots. We can dry them and render them juicy again by cooking them in water; but we cannot regain the condition in which Rye Flour.—The market is quoted at \$3 20@ drying or evaporating it. It is more though planting may be delayed. valuable than that which is supplied.

Beets and carrots contain 1800 pounds grapes, strawberries and cherries; in Strawberry Culturist. Barley-Quiet demand, with prices nominal at 50@53c. for feed, and 42@45c for mailting. than is obtained for any material, as a the soil, allow it greater opportunities itself, are living evidence of bis unvarying of water when periods of drought occur.-Philadelphia Record.

Moisture and Strawberries.

Because if unchecked it may lead directly to escape from unplowed ground in one ment, which will be sent free to any one ad-8 00 consumption. Catarrh is caused by impure week, in excess of the quantity which 0 00 g10 50 blood. This fact is fully established. Therfore will nass off from an equal area which it is useless to try to cure catarrh by outward will pass off from an equal area which applications or inhalants. Hood's Sarsaparilla, has been plowed early and harrowed at the great blood purifier, cures catarrh by its frequent intervals. Morever, the ground power to drive out all impurities from the which has been plowed late will conof high grade fruit. Address "F. M. C.," care blood. Thousands of people testify that they have been perfectly and permanently cured of rate in excess of the early plowed. This

Four Grand Poultry Contests Incubators, Poultry Supplies, etc., TO BE CIVEN AWAY. NO CHARCE FOR ENTRY. The Poultry and Farm Supply Co., P. O. Box 179, Boston, Mass.



EVAPORATE YOUR FRUIT

U.S. COOK STOY: DRIER

Always Ready for Use and will last a lifetime. HUNDREDS OF DOLLARS WORTH OF FRUIT CAN BE SAVED WITH

THIS MACHINE EVERY YEAR.

A GOOD OFFER.

REGULAR PRICE of this Evaporator \$7.00
We will send the MASS. PLOUGHMAN
and the EVAPORATOR for

HIS SHOWS THE DRIER SET ON AN ORDIN- In this way you get a \$7.00 Evaporator for

4.75 and the Ploughman for One Year Free-

Any one Sending us five NEW SUBSCRIBERS and \$10.00 will receive free one of these Evaporators. Address Mass. Ploughman. Boston.

FREE COUPON.

Cut this out and mail it to the office of the Massachusetts Ploughman, giving name and address, for one package of

WARD'S INODOROUS CONCENTRATED SOLUBLE PLANT FOOD.

ENOUGH FOR 50 PLANTS.

Enclose ten cents in cash or postage stamps, to pay for costs, to the Mass. Ploughman, -- Boston, Mass.

shows plainly that early plowing and shows plainly that early plowing and frequent harrowing are essential, in SAVE 1/2 YOUR FUEL Graham Flour.—Trade continues quiet, with the water existed in the plant before order to retain the soil moisture, even

The difference between fall and late spring plowing is still greater than beof water per ton. A crop of twenty as affecting the capacity of the soil to tween early and late plowing, especially tons of beets per acre denotes that the retain moisture during the season. The farmer has taken from that acre, as a best preparation for a strawberry bed is crop, 36,000 pounds of water, and such fall plowing, where the soil will admit, a yield of beets is not a large one com-the ground is fit to work. The prevenpared with results frequently obtained. the ground is in the soil Turnips, one of the staple crops on the during the growing season is also imfarm, contain but little less water than portant, and this can be accomplished, beets or carrots, and potatoes are sold very largely, by frequent cultivation, at good prices some years, although especially after every rain. It is quite as important to stir the soil after light there are about 1500 pounds of water in showers as after heavy rains. Retaining Mait. -The market is steady with trade ruling every ton. The production of water in of moisture by mulching during the fruits is much greater, especially with fruiting season is no doubt a more

box of strawberries selling at ten cents Ill health brings misery into our lives and Cable advices of this date to George A. Cochrane from the principal markets of Great Britane from the principa rane from the principal markets of Great Britain give butter markets as remaining very dull and lifeless. The engineers' strike interferes crop of water, however, the farmer will their lives under these hard conditions because and lifeless. The engineers' strike interieres greatly with trade. Buyers are indifferent and take only for immediate wants. American butter has had a very dull sale, but is held with confidence. Buyers' views are 19 to can butter has had a very dull sale, but is held with confidence. Buyers' views are 19 to 19 1-2c for finest creamery in boxes and 18 to 18 1-2c in tubs. Medium grades continue to drag, but there is a moderate business passing in ladies and imitations at 12 to 13c for the former and 14 to 14 1-2c for the latter.

Cheese markets are greatly depressed, and with stocks very heavy at all the large centres, buyers are taking only for current wants. Prices of finest American and Canadian are 19 1-2 to 9 3-4c.

It comes from the clouds, it is true, but there is the consultation and the plants can there are periods when the plants can to supplied there are periods when the plants can the plants can the plants are periods when the plants can there are periods when the plants can there are periods when the plants can there are periods when the plants can to supplied the plants a period with these desparing cases. This discoveries in the world, and he offers consultation and advice absolutely free of charge. His discoveries in medicine are charge. His discoveries in medicine are truly wonderful. One of them is the world, and th tionate supply of mineral matter. The to repair the waste of the system, so potent in moisture must be conserved as a mar- their general influence, and so permanent in ketable substance. It must not be their beneficial effect that no claim seems too broad for them. They will positively cure all stolen away by weeds or allowed to of the diseases which afflict mankind, and the flow away because the surface soil is enthusiastic thousands who owe to Dr. Greene hard, baked and impervious. Loosen their present comfort, and in many cases life

and in either case his advice is given without

EMBOSSED IN GOLD.

Moisture and Strawberries.

Moisture and Strawberries.

Moisture and Strawberries.

To buy and reproduce famous paintings into the Newtowns, \$5.55 to 6.50; Inferior Newtowns, \$3.50 to 4.25; York Imperials, \$4.25 to \$6.65; Fine Baldwins, \$5.35 to 5.60; Common Baldwins, \$2.65 to 4.10; Greenings, \$3.65 to Baldwins, \$2.65 to Ba Baldwins, \$2.65 to 4.10; Greenings, \$3.65 to 5.10; Golden Russets \$4.70 to 4.85; Canada Red, \$3.65 to 3.90; Seeks, \$2.65 to 3.90; Kings, \$4.25 to 5.35; Ben Davis, \$3.75 to 4.10; IWine Saps, \$3.75 to 4.10; IWine Sups, \$3.75 to 4.10; IWine Saps, \$3.75 to 4.10 thrive where the soil is permanently wet, they do require abundant moissubscribers. The Companion, the enterprise is sustained by the approval of more than five hundred thousand subscribers. The Companion, the enterprise is sustained by the approval of more than five hundred thousand subscribers. The Companion, the enterprise is sustained by the approval of more than five hundred thousand subscribers. The Companion, the enterprise is sustained by the approval of more than five hundred thousand subscribers. The Companion, the enterprise is sustained by the approval of more than five hundred thousand subscribers. The Companion, the enterprise is sustained by the approval of more than five hundred thousand subscribers. The Companion, the enterprise is sustained by the approval of more than five hundred thousand subscribers. The Companion, the enterprise is sustained by the approval of more than five hundred thousand subscribers. The Companion, the enterprise is sustained by the approval of more than five hundred thousand subscribers. The Companion, the enterprise is sustained by the approval of more than five hundred thousand subscribers. The Companion, the enterprise is sustained by the approval of more than five hundred thousand subscribers. The Companion, the enterprise is sustained by the thrive where the soil is permanently wet, they do require abundant moissubscribers. The Companion, the enterprise is controlled and knot carried in the first place, the subscribers and the truth of colors and emptoral proves of this form of art. Yet every new subscribers every week from the approval of more than five hundred thousand the proval of more than five hundred thousand the proval of more than five hundred thousand the proval of more than five hundred thousand the Exports from all ports in United States and much labor in preparation with harrow uary, 1898, and then for a full year to January, and the for a full year to January,

Exports from all ports in United States and Canada for the week ending Novembe 16 were:

This week, Liverpool 47,689 barrels, London 3,544 barrels, Glasgow 4,740 barrels. Same week last year, Liverpool 88,411 barrels. London 24,554 barrels, Gasgow 10,459 barrels. London 24,554 barrels, Gasgow 10,459 barrels. About 7000 barrels were exported to the continent last week, against about 12,000 barrels week may elapse before sufficient rain changed to date.

Indication in preparation with narrow and roller. Although it may be possible to put such a soil into fairly good condition for planting the water which has been lost cannot be restored, and weeks may elapse before sufficient rain changed to date.

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In preparation with narrow and roller. Although it may be possible to put such a soil into fairly good a year, and the character of ts contents, make a year, and the character of ts contents, make a year, and the character of ts contents, make that we have used in a year, and the character of ts contents, make a year, and the character of ts contents, make the popular price of The Companion, \$1.75 to a year, and the character of ts contents, make a year, and the character of ts contents, make the popular price of The Companion, \$1.75 to a year, and the character of ts contents, make the popular price of The Companion, \$1.75 to a year, and the character of ts contents, make the popular price of The Companion, \$1.75 to a year, and the character of ts contents, make the popular price of The Companion, \$1.75 to a year, and the charact



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TO INTRODUCE OUR RADIATOR, the first order from each neighborhood filled at WHOLESALE price, and secures an agency. Write at once. ROCHESTER RADIATOR COMPANY 72 Furnace St., ROCHESTER, N. V.

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Rudyard Kipling, Lillian Nordica, John Burroughs, W. D. Howells and Max O'Rell are roughs, W. D. Howells and Max O'Rell are and acclimating green horses and have never seen to require the total acceleration of the state of colic and paralysis. We consider it the best medicine and liniment in the world if properly applied. Signed, HANDY & WATERHOUSE, 268 Purchase St., Boston, Mass.

TUTTLE'S FAMILY ELIXIR cures Rheuma-tism and all Joint and Throat affections. Sample of either Elixir sent free by mail for three 2-cent stamps to pay postage. Address

DR. S. A. TUTTLE, 27 Beverly Street, Boston, Mass. With the shortening of the days,

the occasion in sun bonnets and straw

hats, checked aprons and overalls. The

.

Another social, whose title is sure to

social. Admission to this was by a

was buried one of the five cent pack-

ages. The varying contents of the

To vary a spelling bee, give out the

In using a receipe, it frequently hap-

hand, but if the essential ones are to be

housekeepers think that because they

upon, it must be omitted. But sufficient

The Ambitious Wife

tious wife al-

ways wants

to please her husband and family with good food—but it is no task if she

Gold **

Medal

Flour

pastries, etc. Always white and well flavored and a barrel

goes farther than any other kind. Your grocer keeps it.

packages caused much merriment.

- "When I was at the party," Said Betty, (aged just four)
 "A little girl fell off her chair,
 Right down upon the floor;
 And all the other little girls
- Began to laugh, but me— I didn't laugh a single bit." Said Betty, seriously.
- "Why not?" her mother asked her, Full of delight to find, That Betty, bless her little heart, Had been so sweetly kind.
 "Why didn't you laugh, darling?
 Or don't you wish to tell!"
 'I didn't laugh," said Betty,
 "Cause it was me that fell."

HOW THE TWINS CAUGHT THE DOCTOR.

double runner out of the barn.

don't know everything, anyhow."

fully along the straight, icy hill that The papers proved beyond question that began at their gate, dropped steadily for the cargo was French. for another half-mile beside the river. Kingston with this new and most im-It was the longest coast in town, and in portant evidence; but no further invesperfect condition.

fore supper," grumbled Rob.

and Aunt Mary won't get home until tion from Heaven for his perjuries, that night," added Ben. "It'll probably he hurriedly escaped from the island, rain, and spoil it all, anyhow."

it, the twins got up and boilt a fat snow share of the prize-money something man. Then they found relief for their over £3000. rumpled tempers by pelting him to Mr. Fitton sent the jaw-bones of the pieces, until it grew dark and Nora shark to the Admiralty Court at Jamaica called them into supper.

They didn't enjoy their meal as much Round Table. as usual, however; for grandma was upstairs most of the time, taking care of baby Alice, who had been sick more than a week, and who was worse to-The twins felt that, even if grandmothers don't know everything, it was rather pleasant to have one around. Just as they were finishing their cookies in silence, grandma hurried through the dining-room with an anxious face. They heard her tell Nora to run for Dr. Brown, and they heard Nora hurry down the steps and out of the yard.

Now, the doctor lived in the very Aunt Mary's field in between. So Nora was back in a few minutues. But the twins knew from her look, as she ran into the dining-room, that she had not found the doctor.

"Oh, mum" she gasped, as soon as she saw grandma, "the doctor was driving out of his yard just as I got to our gate. He turned down the hill, and I ran and called; but I couldn't make him hear. Oh, what shall we do?"

The twins didn't wait for anything more. Catching up their caps and mittens, they rushed out into the yard, where they almost tumbled over the double-runner, standing as they had left it. The same idea flashed into both heads at once. Without a word, Ben settled himself in the steerer's seat,

the sleigh nearing the bottom of the hill. But the double-runner rattled and swayed along the icy track, gaining speed every second. Now the sleigh left the hill, and darted along the level road. The twins were half-way down, and still flying faster. Soon they could hear the jangle of the sleighbells abov the rattling of their runners. Now they, too, left the slope, and began spin ning along the level, gaining fast upon the sleigh.

As the bits of ice thrown up by the horse's flying feet began to spatter i Ben's face, "Hi! Doctor!" he called out "Go back"-

But, before he could finish, the doubl runner tore past the sleigh like a race horse. Rob turned quickly in his seat * at the end, and shouted back the rest of *

Robsaw the doctor turn, and start up the hill again. "It's all right. He's going," he called to Ben. Then the twins waited for the double-runner to

slow up and let them off. When they got back into the yard again, some twenty minutes later, the doctor was just coming out of the door. "She'll get along nicely now," they heard him say to some one inside. "But it was lucky you thought of that double runner."

And, when the twins came into the kitchen, grandma drew them close to her, one on each, side and put her arm around them. Grandma's voice was always a little shaky; but it trembled more than usual, as she said,-

"I don't know what I should do if anything happened to you; but if you want ever so much to coast tomorrow" --"Oh, I guess we can stand it till Aunt Mary comes," said Ben, with a

"Yes," added Rob, looking at his red hands. "It's too hard work pulling it back, anyhow."-Wm. H. Draper in the Christian Register.

A Neutral.

The British cutter Sparrow, com manded by Captain Wylie, while cruising off Cape Tiburon, on the island of San Domingo, chased and overhauled an American brig, the cargo of which, into trousers before they have fairly care in drying table and bed linen, together with certain other circum- outgrown their babyhood, many mothers the subsequent ironing would be destances, gave rise to such a suspicion continue to exercise common sense and cidedly simplified, says Table Talk. Captain Wylie thought it best to send kilted skirt. The design shown in the hung on the line, with pins at intervals,

her to Port Royal for examination.

at Port Royal, went on board the Spar-row to pay a visit to Wylie. He found and under-arm seams only. An applied take down the tablecloths while still "The Cooking of Eggs," in the Novem-

which he had thrown overboard when years. With coupon, ten cents. The twins sat down side by side on he became hard pressed, and which had the double-runner. They gazed wist- been promptly swallowed by the shark.

almost half a mile, and straightened out | The two officers went immediately to tigation of the matter was necessary, "There'd be time for two slides be- for the captain of the brig was so over whelmed upon hearing the circum-And to-morrow's Saturday stances, which he regaaded as a visitaand the vessel, after all, was condemned At last, deciding to make the best of to the Sparrow. Wylie received for his

where they still remain. - Harper's

A Cure For Crying.

The great French writer, Victor Hugo, tells this story about his own childhood - his father, be it remembered, was one of Napoleon's generals. "When I was five or six years old, I was crying. My father, who heard me,

did not reprove me, but this is the way he punished me: " 'Why, the poor dear little girl!" he said, in a cool, ironical manner. 'What's the matter with her? Who has been next house down the hill, with only making her cry? She shan't be found fault with. It's right for little girls to cry. But how's this? What have you been dressing her in boy's clothes for? Make her a pretty frock at once, and

to-morrow she shall go and take a walk

in the garden of the Tuileries.' "Sure enough, the nurse put a girl's dress on me the next day, according to order, and took me to walk at the Tuileries. I was well mortified, as you may perhaps imagine. But I never cried again from that day until I had become a man grown.

THE HOME CORNER.

FREE PATTERN.

Cut this out, fill in your name, address, num-ber and size of pattern desired, and mail it to

	BOSTON, MASS.
	Name
	Address
*	N4 D-44
	No. of Pattern
	P4
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Enclose ten cents to pay expenses.



7169-Boys Blouse Costume

In spite of the mania for putting boys was enemy's property that cling to the delightful blouse model with After washing, each piece should be so illustration has the merit of being boy- that the sides will be even and corners The Yankee captain, not in the least ish, while at the same time its use al- square; when dry, instead of jerking dismayed, swore so positively as to the lows the wee legs to assume something them off and dropping them in th

length persuaded to set him free, where- shown, the material is durable diagonal times; if this is neatly done there will than the onion and can be added with rows of narrow black mohair braid heavy the sheets are laid for a day liked. About this time Lieutenant Fitton, of which edge the collar and cuffs. Flan- under a weight and then put away the navy (who was then a midshipman nel, cheviot, covert cloth, and similar without ironing and the result is far



7100-Ladies' Bloune Waist with Sailor Collar, 7131-Ladies' Seven-Gored Ekirt with Fan Dack.

The trimmed skirt and the blonse basque make the prominent features of folks while sitting on the hay, but the all autumn styles. The costume shown same time that it is correct for the after. of three for five cents each, to be used until wanted. Cover a platter with all can be rubbed through a colander. with the lineu often affects their flavor. noon call or promenade. The model is for souvenirs and home decoration. made of diagonal cheviot in the new The refreshments consisted of pumpshade known as castor, the contrasting kin pie, doughnuts and cheese, with material being plaid in shades of brown apples. A spelling contest and singing and tan, with a sufficient number of of the old-time songs closed the evenbright yellow and red lines to enliven ing's entertainment. the whole. The buttons are of metal in a rich bronze tone, and the loops of wound the steering-ropes around his hands. Rob gave a running push, and leaped on behind, and in a few seconds they had rattled down the icy driveway, slewed around into the street, and started in hot pursuit of the doctor.

The bright moonlight showed them the sleigh nearing the bottom of the hill.

By special arrangements with the BAZAR GLOVE-FITTING PATTERN CO., we are able to supply our readers with the Bazar Glove Fitting Patterns at very low cost. It is acknowledged by every one that these patterns are the simplest, most recommical and most reliable patterns published. Full directions accompany each patterns and our lady readers have been invariably pleased with them in the past. The coupon below must accompany each order, otherwise the pattern will slightly over the belt, but the foundation is fitted snugly and is composed of the usual pieces and seams, closing at the rown sitk cord. With it is worn a hat brown, together with loops of ribbon at least five cents. Each person thus admitted received a title to a "claim," and after a short program of miscellaneous entertainment was carried out, usual pieces and seams, closing at the each Klondike miner began to dig in centre-front. On it is arranged the plashis claim for his nuggets with the utensils provided. The "claims" proved to *MASS. FLOUGHMAN COUPON. . tron of plaid, which is stitched to the linbe boxes of sawdust in each of which ing at the right and hooks over onto the The blouse is fitted with left side. shoulder and under-arm seams only, and . turns back from the front in pointed revers, which reveal the vest beneath. . Beneath that, on the right side, the blouse is stitched fast, while the left words to spell backwards, using easy . serves to conceal the closing, which is words, of course. . effected by hooks and eyes. At the back, falling over the shoulders to meet the revers, is a deep, square collar of the plaid, and loops of cord passed over pens that all the ingredients are not at large buttons serve to hold the blouse had, the different flavorings may, of well in place. The basque portion is course, be adapted to the stock on hand. circular, and seamed to the blouse beneath the belt of brown leather. All the Frequently, the Cooking School recipes call for a sprig of parsley, and many free edges are stitched by machine. The sleeves are snug fitting and finished with cap-shaped epaulettes, which fall have no garden or corner store to call over the shoulders and relieve the otherwise plain effect. The skirt is cut in parsley may be easily grown throughout the winter in a box set in the kitchen seven gores and embodies the apron idea, so conforming with the demand window, the warmth and moisture of for trimming without detracting from the ordinary kitchen being favorable to the apparent height of the wearer. The its growth. A sprig can thus be had at ining front is cut wider than the ma- any time for flavoring or a little for garterial and to it are stitched the narrow nishing an otherwise unattractive dish, sections of plaid. The edges of both and will pay for the small trouble taken. the front and sides are machine stitched Another flavoring to vary the monotony and the buttons and loops serve to hold is chives, which is easily grown in a them in place. The back gores are laid pot. The flavor will be more delicate in deep backward-turning plaits and so form the fan back. Zibeline, covert cloths, all cheviots and drap-d'ete are all eminently appropriate and in the height of style. To make this costume for a lady in the medium size will require six and one-half yards of fortyfour-inch material with one yard of plaid of the same width. The blouse alone calls for two and one-half yards with onehalf yard of plaid. The pattern, No. 7180, is cut in sizes for a 32, 34, 36, 38 and 40-inch bust measure. The skirt requires four vards of forty-four-inch goods, with one yard of plaid, but the one length of the latter will also cut the vest and collar if the complete costume is to be made. The pattern, No. 7181,

each pattern 10 cents. If laundresses would exercise more truth of his ship's papers, which he pro-like appreciable length before clothing basket in a tumbled heap each piec duced, that the Admiralty Court was at them in typical masculine style. As should be folded evenly one or mor

is cut in sizes for a 22, 24, 26, 28 and 30-

inch waist measure. With coupon,

he immediately began an action serge in the shade of brown known as be fewer wrinkles to iron out. Indeed, advantage to a salad, soups, mince meat for demurrage against captain Wylie marron, the trimming consisting of in many homes where the work is or any dish where a delicate flavor is Eggs, like milk, contain in proper in command of a small tender), arriving wool stuffs are, however, equally suit- from unpleasing. Where the work can proportion all the elements needed to

the Captain in very low spirits over the plait of the material is stitched to the damp and iron at once. If this cannot be ber Ladies' Home Journal. Being highly pending suit, and greatly depressed at edge of the left-front and the closing is done the dry cloth should be smoothly concentrated, however, they lack the the idea of the ruinous damages that it effected by means of button-holes folded and laid aside. Several hours bulk necessary to keep the excretory certain would be awarded worked through the centre and buttons before ironing dampen evenly and well, organs in perfect condition. Serve with against him on account of the Ameri- sewed fast to the edge of the right-front. roll up tightly, cover and lay aside; dry them, then, such food as bread, rice or The neck is finished with a simple turn- spots in the cloth retain wrinkles and cereals, but do not serve egg in any Fitton, however, on learning the over collar, that, while it is all that is to will not take on a gloss, hence it is nec- way at the same meal with beef, mutton name of the captain of the brig, ad- be desired in the way of decoration, essary for the entire cloth to absorb the or fowl. Pork, such as bacon, may in vised Wylle not to worry, and stated leaves the throat free. At the lower moisture. Heavy irons and much pres- winter be served with eggs. While one that he could prove that the brig was edge of the blouse is a casing through sure give the best result and the irons pound of eggs is equal in nourishment which inch-wide elastic is run. The should be so hot that they must be to one pound of beef, the latter would He then went on to explain that while sleeves are one-seamed and gathered cruising in his tender near the place both at the shoulders and wrists, where where the Sparrow had overhauled the they are stitched to the narrow cuffs. half lengthwise, right side out; let the mineral matter of the egg is small in brig, and very shortly after that time, The skirt is laid in one broad box-plait extra length fall on a cloth spread over quantity but rich in quality, and the al-Ben came down the back steps with his sailors had caught a large shark. at the front and in deep backward-turn- the floor; pull the edges so that they bumen is in a form most easily digested. a stamp and a slam, just as Rob had He was very much surprised on hearing ing plaits from there to the centre-back are exactly even and corners square; We must bear in mind, however, that succeeded in tugging Cousin Joe's big one of the men employed in cutting the where the closing is effected. The up- iron across with rapid strokes, pressing the egg albumen coagulates at a lower fish open cry out, "Stand by for your per edge is seamed tight and fast to a backward and forward over each width temperature than in the meat, which "She says we can't have it," he an- letters, my man, for here's the postman sleeveless body made of drill or heavy until the linen is absolutely dry; if teaches us at once that, to be easily dinonneed, crossly. "She says, if Aunt come on board!" at the same moment silesia. To make this costume for a smooth but damp it will not be glossy. gested eggs must be lightly cooked. A Mary's a mind to let us when she gets handing out a bundle of papers. from boy of four years will require two yards In pressing the centre fold great care hard-boiled egg, one in which the white back, why, all right. But she can't the shark's stomach. They were only of fifty-four-inch material, or two and must be taken not to stretch the cloth is rendered hard, may be digested by a slightly damaged by the gastric juices one-fourth yards with three-eighths of a or it will set badly when spread on the man laboring in the open air, but it is Who wants her to?" asked of the fish, and Fitton kept them. Upon yard for collars and cuffs of forty-four- table. As tast as each portion is ironed unfit for food for the man who works Rob, dropping the rope in disgust. "She examination he discovered that they inch goods. The pattern, No. 7169, is push it across the table letting it drop in an office or shop, or for the person isn't going to get hurt. Grandmothers were the real papers of the American, cut in sizes for boys of two and four over on the protecting cloth; if very whose digestion is weak, or for children long it may be wise to cover the un- of any age. ironed end with a damp towel. When To ascertain the freshness of an egg the entire length has been ironed turn without breaking, hold it before over and iron the other half-ironing strong light and look directly through

on the wrong side is unnecessary, the shell. If the yolk appears round Fancy folding is considered vulgar and and the white surrounding it clear, the many housekeepers have only the one chances are that the egg is fresh. Or fold down the centre, rolling the cloth you may drop it into water; if the egg on a long round stick covered with canton flannel, to which one end of the it is in all probability fresh, but if it stands on end it is doubtful, and quite In France the following method is bad if it floats. The shell of a fresh egg often used and is said to give a very fine looks dull, while that of a stale one is gloss. The dried cloth is dipped in glossy. boiling water and rapidly wrung out

Eggs should not be boiled at all. between cloths; it is then immediately Allow four eggs to each quart of water. ironed with very hot irons. We have Put the water in a kettle first, then not tried it but it is given on good au- carefully with a spoon drop in the eggs, cover the saucepan and keep it where the water will remain at 180 degrees Fahrenheit for five minutes. The plans for evening entertainments are in whites will be slightly coagulated and in a creamy condition; the yolk cooking order. A social in a suburban church, which can easily be carried out in the social of the relative pumpkin for pies and rub through a social of the relative pumpkin for pies and rub through country, was a reproduction of an oldwhites will be hardened and rendered fashioned husking bee. As one entered indigestible. If the quantity of water the hall, a jolly Jack-o'-Lantern appeared, lined with crimson, so as to give a cheery light. The floor of the creased, a longer time must be allowed, room given up to the social was spread or the water kept at a little higher temwith leaves and hay, a large pile of perature, say 185 degrees Fahrenbeit, but the former proportions are much corn being in the center of the room, better. ready for husking. The gas jets were

turned low, and ordinary lanterns were of meat for a meal like dinner it is well

A TALK WITH MRS. PINKHAM

About the Cause of Anemia

Everybody comes into this world with a prelisposition to disease of some particular tissue: n other words, everybody has a weak spot. In ninety-nine cases out of a hundred the weak spot in women is somewhere in the uterine system. The uterine organs have less resistance to disease than the vital organs; that's why they give out the soonest. Not more than one woman in a hundred-

nay, in five hundred-has perfectly healthy organs of generation. This points to the stern necessity of helping one's self just as soon as the life powers seem

to be on the wane Excessive menstruation is a sign of physical weakness and want of tone in the uterine organs. It saps the strength away and produces anemia (blood

If you become anemic, there is no knowing what will happen. If your gums and the inside of your lips and inside your eyelids look pale in color, you are in a dangerous way and must stop that drain on your powers. Why not build up on a generous, uplifting tonic, like Lydia E. Pinkham's

Vegetable Compound? MRS. EDWIN EHRIG, 413 Church St., Bethlehem, Pa., says: "I feel it my duty to write and tell you that I am better than I have been for four years. used Lydia E. Pinkham's Vegetable Compound, one package of Sanative Wash, one box of Liver Pills, and can say that I am perfectly cured. "Doctors did not help me any. I should have been in my grave by this time if it had not been for your medicine. It was a godsend to me. I was troubled with

excessive menstruation, which caused womb trouble, and I was obliged to remain in bed for six weeks. Mrs.

Pinkham's medicine was recommended to me, and, after using it a short time, was troubled no more with flooding. I also had severe pain in my kidneys. This, also, I have no more. I shall always recommend the Compound, for it has cured me, and it will cure others. I would like to have you publish this letter." (In such cases the dry form of Compound should be used.)

These recipes for using a New England product are from Table Talk.

Pumpkin Pan Cakes. - To each cupful of steamed and sifted pumpkin add the table-cloth against the edges of the one well-beaten egg, one cupful of milk, one-half of a teaspoonful of salt, one scant teaspoonful of baking powder and sufficient sifted flour to make a batter.

teaspoonful of salt and sufficient sugar top and bake in a moderate oven for one

Lanterns, some lined with green and to use an acid vegetable of some kind as Pumpkin Soup.—Peel and chop fine removed by using a moderately-hot some with crimson. Appropriate signs a sauce. Put half a can of strained towere fastened here and there about the matoes in a saucepan; add a slice of chop also one small head of celery, polish of the table. room, and the guests were dressed for onion, a bay leaf and a sprig of celery. leaves and all. Melt two tablespoonfuls Cover, simmer gently for five minutes, of butter in a hot frying pan; when it folded napkin about certain articles of strain again; add two tablespoonfuls of begins to change color turn in the food, to keep them warm. Such is the husking was accomplished by the young husking was accomplished by the young that you have rubbed to a smooth color: turn all into a stewpan, add two potatoes or sweet corn, as these lose that you have rubbed to a smooth color: turn all into a stewpan, add two potatoes or sweet corn, as these lose butter and two tablespoonfuls of flour pumpkin and celery and stir until they case, when serving baked or stuffed husks were not wholly removed but simply turned back, and the corn, husks add a teaspoonful of salt, a quarter of fuls of salt and one-quarter of a teawell-suited to the shopper's needs at the ward sold in bunches at teaspoonful of pepper, and stand aside spoonful of pepper and simmer until rolls and muffins, as their close contact

squares of bread nicely toasted. Then Return the soup to the fire and stir in milk and serve with one cupful of friend crontons.

Pumpkin Pudding .- Prepare some ton fisnnel is very durable, therefore colander; to one pint add an equal quantity of thick tart apple sauce. To this dered. The table-cloth appears to the add one pint of rolled crackers or fine best advantage when ironed with few stale bread crumbs, one pint of sweet folds, and these must be straight. Traymilk, two tablespoonfuls of flour, one cloths and carving-cloths look best ing dish, grate a little nutmeg over the

poach the eggs, slip them on top of the one heaping tablespoonful of butter toast, pour around them the tomato simmer for ten minutes longer, add sauce, and sprinkle with finely chopped one-half of a cupful of cream or rich

> A heavy under cloth is essential for the prevention of noise, the wearing of table, and the injuring of the table b hot dishes, says the Boston Cooking School Magazine. This cloth may be made of double-faced Canton flannel felt, or knitted table-padding. The Canwhen ironed without folds, and cloth, after being placed on the table, is found to be tumbled, the creases may be

It is sometimes desirable to place a

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OUR

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The wild Nove

The night wi

The latest of

And she m

A barren rea

eneath a v

It is no wond

THEIR

moonlight flood scape, bathing unfathomable i ing all things A beautiful nig fleecy cloudles from a thous fragrant flower Olive and Ja

to their little the floor beside out into the night sleep w for an hour a slowly unfaste nally preparing A murmur little porch be and hushed leaned togethe listened. The well-the dear mother. They porch before sitting on the there looking The sisters cor were sitting, th them, the dea wrinkled hand and his broad. they had seen and Joan," J

ingly.
"Mother," man say, and in his voice. we were marr week a Wed years. Mebb golden weddin what think -"Twould be

hear her ansv hadn't better an awful sigh Olive teachin work with w 'twould make hadn't better.

There was a old man spoke "Hanner, have a weddin moon. Almos have 'em now. we was poor at go out to Uncl but settled righ an' hard work play spell. In been nowhere Centennial, an enjoy that, who be nice to go

our wedding j "Twould could hear th "but guess we Mebby the kind of childis "Mebby the old man answ there was sile went into the ! them lock the

and then all wa tened in Olive the moonlight ress a drop t The two girls talking in low fore they went For the nex busy preparatio Mysterious doi over the house

off somewhere

gladly welcon and her perpete Father and " of twenty-five a the field and o work. Janet day, and when came home from trict schoolho apron, put on resolutely to we stairs. Evident

Wednesday and clear, with ness and spark October a royal Olive had as day and he has Janet looking li her pink ealico apron, flitting a

feet, seeming John and Dav their Sunday no their boots to th

shine. The old folks but silently, wo commotion was to mother this p the children mus

lerville to the co seem kind o' ci about it.' "That's so," sponse, "but m gettin' too old affairs," and she bus sigh that t

the sadness that Almost simul contralto and J ringng down pleas come up and, Here, father a little vhile."

Wondering a li

ing, they went up

### OUR HOMES.

### NOVEMBER.

The wild November comes at last Beneath a veil of rain;
The night wind blows its folds aside—
Her face is full of pain.

The latest of her race, she takes The autumn's vacant throne; She has but one short moon to live, And she must live alone

A barren realm of withered fields: The palest morns that ever dawned ; The dreariest of eves.

It is no wonder that she come Poor month! with tears of pain For what can one so hopeless do But weep, and weep again.

-R. H. Stoddard.

### THEIR HONEYMOON.

It was a perfect night. The silver scape, bathing it in mystic depths of unfathomable brightness and transfigur- antly. ing all things into a fairy-like beauty. A beautiful night-a night of stars and fleecy cloudlets, and soft sweet oders from a thousand pungent leaves and fragrant flowers distilled by the silent bride?"

Olive and Janet had gone upstairs for an hour at least, and so they sat, slowly unfastening their hair and gradually preparing for bed.

A murmur of familiar voices on the and hushed them to silence. They leaned together on the window-sill and mother. They had come out into the porch before going to bed, and were youth and gladness. sitting on the old time-worn bench there looking at the calm, clear night. The sisters could imagine just how they were sitting, though they could not see them, the dear old mother with her ingly

man say, and there was a little tremble doors under the drooping elms that had him back to facts-thirst, daylight, in his voice," "it's most fifty years since we were married-do you mind? Next day fifty years ago. golden wedding to kind o' celebratewhat think -mother?"

hear her answer, "but I guess we Olive teachin' an' Janet to do all the conspiracy. work with what fittle I could help, twould make it pretty hard. Guess we hadn't better, father."

There was a little silence and then the old man spoke again:

have a weddin' journey nor a honeyhave 'em now. You know how 'twaswe was poor an' couldn't even afford to go out to Uncle Eben's for a little trip, ut settled right down to housekeepin' an' hard work at once, without a bit o' lived. play spell. In all these years we sin't enjoy that, what with the rush and the straightforwardness. crowd an' confusion. Seem's if 'twould our wedding journey - seem's if 'twould weeks' honeymoon at Sam's. make us feel young 'gain somehow."

hear the gentle voice murmur, joy of the newly-wedded pair. but guess we hadn't better think of it. kind of childish."

ress a drop upon Janet's fair cheek. talking in low voices for a long time before they went to sleep.

busy preparations in the old farm house. Mysterious doings were going on all off somewhere every day to visit some

of twenty-five and thirty, were busy in eyes behind the glasses. the field and orchard doing up the fall the field and orchard doing up the fall old man's attentions to the slim, little toward home, and if it turns to the old material things checks soul-growth. day, and when at four o'clock Olive came home from the little red-painted district schoolhouse, she donned a big apron, put on her thimble and went leaned and said, in a low voice, "It's as one cow-puncher is much object to which would take them skyward. resolutely to work in her own room upstairs. Evidently something was in the stairs. Evidently something was in the o' all kinds o' nice surprises, but they did much dirt, only to Billy, and he was vaulted past," refusing determinedly all

Wednesday morning dawned bright and clear, with that indescridable crispness and sparkle in the air that makes October a royal month.

Olive had asked the trustee for the day and he had granted it willingly; Janet looking like an apple blossom in her pink ealico gown and snowy white apron, flitting about the house on light word for love. - The Portland Transcript. feet, seeming to be everywhere at once.

John and David were wrestling with their Sunday neckties and polishing Rank upon rank they stood, and row on row; their boots to the very highest possible

but silently, wondering what all the commotion was about.

Out in the woodshed father confided to mother this piece of news: "Guess the children must be goin' over to Millerville to the county fair. But it does seem kind o' cur'ous they don't speak about it."

sponse, "but mebby they think we're gettin' too old to be took into their offairs," and she sighed a little tremuous sigh that told plainer than words the foreman, one August night when the tie sadness that she felt.

Almost simultaneously Olive's clear table after a hard day in the brandingcouralto and John's deep bass came pens. ringing down the stairs. "Mother. pleas come up here a few minutes!" and, "Here, father, I want you upstairs "he won't be back for four days."

Wondring a little, but never guessing, they went upstairs together, and in out water."

the hall parted. What mother saw as she entered her daughter's room was a other. shining, silvery mass of something lying on the neat white bed, a soft and silky pile of material which gradually took

come to the withered cheeks, which It was nearly dark, and the stars made the old face a sweet history of were shining when the man finally moonlight flooded all the familiar land- what it had been in its youthful prime. opened his eyes intelligently. Olive and Janet kissed her triumph-

> and young you look! you have worn played about a pillar of cloud. If the black so long!" And, "Oh, mother, cloud drifted this way he might get we're going to have a wedding in this water, if not, he would go dry. Cerhouse today, and you are to be the tainly no man's hand would minister to stoutest portion. From smaller branches Ah, how desperately we cling to this

"Fifty years ago today," the old situation. Onve and Janet had gone upstairs bride softly murmured, looking down to their little room, and now sat upon the floor beside the low window looking the floor beside the low window looking at the thin circlet of gold that she had sat the thin circlet of gold that she had sat the floor beside the low window looking to the floor beside the low window looking to mingle only through their roots, until find the softly murmured, looking down at the thin circlet of gold that she had sat the floor beside the low window looking to the floor beside the low window looking to the floor beside the low window looking the floor beside the low window looking to the floor beside the low window looking that the floor beside the low window looking the floor bes out into the moonlight. On such a den longing sprang up, newly kindled, water!" a quick and strong desire for him who The cloud drew nearer, grew larger,

door and took a faltering step towards the plain, rumbling thunder gave A murmur of familiar voices on the little porch below sounded in their ears and bushed them to silence. They them proudly the hero of the day at- beside him to catch the water. His hat listened. The sisters knew the voices tired in a fine new suit of broadcloth, had fallen and lay several feet beyond his well—the dear voices of father and with a festive little posy in his button- reach. hole and a face beaming with renewed

and the long kiss of love and honor and brisk west wind wiped the sky clean in fidelity that had crowned that half cen- a moment, while the man yet waited tury of wedded life.

and his broad, homely hand covering it, they had seen them so often, "Darby" in all the country round. Every ody cursed, and drew the coat about him.

Toward morning he sleet and description. and Joan," Janet called them lov- grown old with the happy bride and he heard the foreman's cheery summons. 'Mother," they could hear the old A great table had been spread out of suddenly a twinge in his leg brought

week a Wednesday'll make it fifty was long since dead, but his son, a midfor the occasion and performed the mar- fired twice at the prairie-dog. "Twould be nice, father," they could riage ceremony with grace and dignity.

hadn't better think of it; 'twould be and groomsman, looking very happy at that.' an awful sight o' bother, an' what with the complete success of their innocent

Congratulations and gifts were many. young, despite his seventy-two years, him. "Hanner," said he, "we didn't never and stepped blithely and briskly about

"Your trunk is packed and ready

been nowhere to speak of except to the and the train leaves at four o'clock, and forty in a day. I would get to the have long since died, the old chairs up-

Mebby the children would think 'twas said quaveringly, and the tears stood the mountain there are water-holes the same cup, the same glove or the "Mebby they would, mother," the in his eyes. The mother only turned every spring, but they have been dry same pen. old man answered quietly, and then there was silence. After a little they went into the house and the girls heard went into the house went into the house and the girls heard went into the house went into th them lock the door and wind the clock, smiling faces as the carriage drove off, water now and only three miles away. the wrench of it come hard when fire and then all was still. Something glistened in Olive's great dark eyes, and old shoe thrown by some one for good there was a drink at the finish—but tion which we cannot control, sweeps the moonlight touched to crystal clear-The two girls crept into bed and lay content the array of substantial gifts, miles farther off the trail when the boys part of the heart went too. They suffer For the next few days there were upon the wonderful success of their when Mack comes over to see why the thoughts from the trifles they have held

over the house. Mother was hustled over the shining rails, the little old my leg, too. If I can get started once, begin to understand clearer the old friend or neighbor in the vicinity, who gladly welcomed the dear, kind soul landscape. There was a sweet peace on the dear, wrinkled face, and a light his quirt held upright, balanced it care.

And the trust our hearts find through Father and "the boys," stalwart men of newer, deeper tenderness in the blue fully, and gave it a twirl.

And the bride made soft response, never forget it. Amen." "That's so, father."

that new world which is the old," the hole toward the mountains.

THE ARMIES OF THE CORN.

Plumed, tasseled, uniformed in green, With rations in their knapsacked husks

The old folks looked on wistfully, The myriad blades they brandished at the foe. Long held the brave brigades and would not

Till shattered by the destiny of war, Then (gallant tribute from the conqueror!)
by stacked their arms and tented on the field.

-J. Edmund V. Cooke.

## COW BOY.

"Where's Nedward?" some one asked his freight." boys were gathered around the supper-

(Sent him over to the river with the horses for Mack," replied the foreman;

"Oh, a pionic," said the first speaker. "Not quite; it's a long stretch with-

ful gown, whose delicate laces in neck prostrate man. When the sun set, a take down her little coil of white hair. a stunted soap-weed showed above the "Dressing the bride," occupied, per-haps, an hour, and when at last the ward a band of horses were quietly toilet was announced complete, the grazing, and a keen eye might have defaded blue eyes behind the gold-bowed tected that one was saddled. The crisp glasses saw in the large old-fashioned buffalo-grass about the man was crushed mirror a sweet and dainty picture—a down and broken off. Iwenty feet beautiful-faced old lady with delicate away a dog-hole showed a fresh hoofheliotrope nestling among the laces at mark, and in the earth beside the man her throat, and a tiny spray in her hair. was a broad mark made by the cantle A faint, pink flush of excitement had of the saddle as the horse rolled over.

"Boys, give me a drink," he said.

"Water, water," he repeated. "Mother, you don't realize how sweet Low in the north fitful lightnings greatly reducing the swelling. him that night. Soon he realized the

worn so long, and in her heart a sud- before they will find me. O God,

had been her husband all these years. and put out the stars. As it slid down She looked wistfully toward the from the mountain and advanced across

Quickly the cloud spread overhead. Following a jarring roll of thunder, a The children were forgotten in the few big drops fell-one on the face of quick impulsive embrace that followed, the thirsty man. And that was all. A expectant. The stars shone out That was a day never to be forgotten bright and cold. The man shivered and

Toward morning he slept and dreamed groom, but the middle-aged and strong. "Roll out, fellows," but when he sat up been slender treelets on that wedding helplessness. He had been awakened by the chattering of the little marmot into The minister who had married them whose hole the horse had stumbled, now dle-aged dominie, had been procured home. The man drew his pistol and

"Missed at twenty feet," he muttered, Olive and John acted as bridesmaid lying down again. "I'll never tell

All night he had lain upon his back. Now, very slowly and with both hands clasping the injured leg, which was The bridegroom seemed scarcely to broken below the knee, he turned upon need the support of his handsomely his face and reached out toward the engraved gold-headed cane, he felt so hat. It was still several feet beyond

"I've got to get out of this," was his among his guests with his s!im little thought; I'd better begin by going moon. Almost seem's if we ought to wife upon his arm, smiling and happy. after my hat." And he went. It re-When the dinner was at last over, quired time and fortitude to crawl ten David pressed something into his feet on hands and knees, dragging the things out of which the life we loved has father's hand - two tickets for the broken leg, but it was done at last. He long since departed - these we cling to western city in which his married son reached the hat and lay down to take with a fondness from which it is so hard

account of himself and his chances. been nowhere to speak of except to the father," he said with characteristic ranch in about six months at that rate, on which they sat, the tables at which they sat, the tables at which straightforwardness. "All you've got to do now is to take got to stay right here until the buzzards value in our eyes which new tables and be nice to go 'way somewhere now on your wedding journey and enjoy a six- get me. If I had water, I wouldn't care chairs never can possess. if the devil got me. If I ever get water The cup out of which the dear wedding journey—seem's if 'twould ke us feel young 'gain somehow."

The other children gathered around live got to get it today. By tomorrow one drank, the picture or little ornament he cared for, those we treasure, it is now of the newly wedded to it. "It's what I've wanted to do ever is no water on this flat, for there isn't a touching them with tender fingers, as since Sam went West," the old man hoof of stock in sight. Over toward we call to mind how he held and touched after examining to their curiosity's miles farther from the creek, and three To some intense natures it seems as if the young folks at the farm house concome out to look me up. I suppose the pain of the first loss over again in American Kitchen Maggratulated themselves and each other upon the wonderful success of their when Mack comes over to see why the scheme.

Scheme.

Scheme up in about a week—
this last tearing away of their clinging thoughts from the trifles they have held horses have not been sent. I'm getting to Good Housekeeping horses have not been sent. I'm getting to. And as the train sped westward silly already. My head throbs so and bride sat in quiet happiness at her hus- I'll know enough to keep a-going, but truth that band's side and looked at the flying how to decide I'll leave it to chance."

eyes behind the glasses.

"Now, if that side with the bullet-bold how lover-like the hole stops toward the south, I'll crawl we find that this desperate clinging to happy ending of some life-long romance. and closing his eyes, he said in a very they have long since outgrown, refuse Principal Boston Cooking School, But no one heard him as the bridegroom low voice: "Oh, Lord, I don't know to mount the stronger, higher supports ain't nothing makes me feel better than so mean himself, it served him right. It attempts to lead us gently into roomier

Then there was a long and blessed hat and set it turning. After several late, our soul is compelled to find itself. silence as they journey on together "in revolutions it came to a stop, with the "new chambers loftier than the last,"

than I would choose, but if you say so, that always goes out unwillingly! it goes.'

made his preparations for a great effort.

Before deciding on a course, he had cal smile, "and there's another old pair whimpered a little; the shock and pain of shoes in my closet if you'd like to had unnerved him. There was now no have 'em."

man's trail as foot by foot and hour after hour he painfully progressed toward the One woman, who has come into the water-holes-tortured with thirst, beset light of this newer wisdom, says: "I Keep Them Clean, by doubt whether he should not find had a closet full of old tokens of those them dry. Upon the desert a man, for I have loved long ago. I usually kept lack of water, may perish in a few hours. them shut away, taking them out occa-In the cattle country they can and do sionally to cry over, moan and sob live and suffer for days without it. about, and then putting them away for

a matter of detail. The man does not remember whether their turn went away?

knife and to fashion a cane from the poor, poor remnants." he made a number of splints, and these association through earthly things! It hide thongs cut from the calfskin and to mingle only through their roots, untion of the rawhide in drying made a communion would be the higher and ing from the foot to the knee, and upon life.-Harper's Bazar. this, with the help of the cane he would walk. It was not springing, it was slow and painful motion, but by contrast with the three miles achieved in three days on hands and knees it seemed both rapid and easy. He covered the distance to the ranch in one day and night, coming in just when the foreman was calling, "Roll out."

The first thing he asked, after the boys had put him in bed and cut off the rawhide, was for somebody to shave him. He had a hard enough time for sev-

eral weeks, but the doctor did not amputate the leg as he at first threatened to do. We never convinced this sawbone, though we showed him the rawhide splint, of the fact that the man walked ful only for destruction. They kindle eleven miles on a broken leg.

"Humbug," said he. "No such case n record. The thing is preposterous."

Of all the perils of on record. -G. B. Dunham, in the San Francisco

### LITTLE SISTER.

Little sister's prim and sly, With a keen and knowing eye; With a bright and roguish glance, Sharper than a soldier's lance. At that glance my faint heart goes Down and hobnobs with my toes. Can she know the boon I seek— Why I call three times a week? How she watches all my moves— Ah! I hope she quite approves! And she treats me to such airs, While my darling is upstair

She's discovered why I call! Little sister knows it all!— Harry Romaine, in August Ladies' Home

## Old Things.

The cast-off outside things of life, the to wean ourselves! The gowns and "Ten feet in an hour is two hundred small belongings of those friends who

sitting up and looking around—"there keeping them with loving reverence,

Yet sometimes in this last loss we

Very earnestly then he balanced the are torn away, and shivering and deso-"The water-holes it is, then," said he, and carefully noting the direction indichambers which will give us room to cated: "That's rather more to the left shell." But alas and alas for the soul

A mother was showing to her boy his Without delay, but without haste, he little shoe, worn long ago. "I'm young

more of that. He had a purpose, and And out of the lad's comical speech a meant to execute it. With bandages new truth dawned on the mother's soul. made from portions of his clothing, he We cannot keep all the old material bound up the leg to give it some sup- things of life. Life is not slow enough; port. He set his teeth down hard in a the world is not big enough; we need strip of leather cut from his shoe, then more room to grow; and the only way "That's so," mother had made re- THE GRIT OF AN AMERICAN fixing his eyes upon a landmark in the we can get it is to drop the old material save which should remain in view distance, which should remain in view things we have outgrown, turning them as he moved over the plain, he "pulled into something new if we can, but deliberately destroying them, if needful, It would fatigue you to follow this that we may the sooner come to "the

This man did. He was only a common another season, when I could enjoy the

"Beats branding calves," insisted the other.

"Yes, if you're built that way."

forty-dollar-a-month man. If he did not get through, another would take his saddle and his bunk. To the company to old things do me any real good, bring it mattered not at all whether the name me any nearer truly to the soul-life of the miles or so from the ranch the on the pay roll was John Doe or Richthe one I loved, who was now so far form and shape until she saw a beautialways temperately. But he had a trait I took out my treasures and looked them and sleeves combined with the soft gray tint, made it look bridelike indeed.

when the sun set, a common to cowboys, a splendid Ameriover with this new thought in my mind. can grit and he got through. On the My little one's shoes—what need had he "Oh, girls!" was all she could say, as elevated mesa, far from any house, or third day he dragged bimself to the first of shoes now? But some mother's poor "Oh, girls!" was all she could say, as elevated mesa, far from any house, or Janet put her into a chair and began to tree, or water-course. Here and there amount of brackish and muddy water. them! The little bookcase, the tennis Beside it grew a stunted willow-bush. racquet, which belonged to some one Beneath the bush lay a sleeping calf. who has gone ahead -why not let them Here were all the elements necessary to bring pleasure to young hearts who are insure his safety. To work it out was just as dear, and whose little belongings would be treasured as closely if they in

he first shot the calf or first slaked his "And the trifles, which were worththirst, nor when the idea occurred to less without this old association, which him of the perambulatory splints. But would be thrown out if I myself went by the time he had eaten his second meal away and they were found by careless, of veal-which followed very closely on indifferent, or ignorant strangers-1 the first-his plan was complete. He burnt them all, every one, partly to prethinks he devoted about twenty-four vent such a catastrophe. And in the hours to refreshments. During that very casting off of these last material time he kept the leg in wet bandages, signs of the loved life which had vanished, it seemed to me as if I drew It was a work of time to cut down closer and felt the nearer presence the low branched willow with his jack- of the real love of which they were such

he bound about the broken leg by raw- is as if the trees and flowers should seek very strong and rigid support, extend- more beautiful atmosphere of an upper

### GEMS.

The paths of glory lead but to the grave. - Grav. What is ambition? 'Tis a glorious

cheat .- Willis. Soar not too high to fall, but stoop to rise.-Massinger.

Do not begin with exaggerated ideas of your own worth.-Beecher. Things, done well, and with a care, exempt

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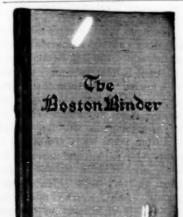
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Mass. Ploughman,

By Fannie Merritt Farmer. Will be sent to any of our subscribers on receipt of - \$1.50.

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### FOR SALE FARMS

Glenwood RANCES

Things, done well, and with a care, exempt themselves from fear;
Things, done without example, in their issue are to be feared.—Shakespeare.

Aspirations without faith are powerful only for destruction. They kindle a revolution, but they cannot mould a new order.—Westcott.

Of all the perils of advancing age none is greater than that of losing the faculty of wonder. That which is commonest is, indeed, the most real cause of wonder.—Westcott.

Disappointment will make us conversions the properties of the same and the perils of the properties of the pleasantest towns in central New Hampshire, well divided; cuts 50 tons hay, all by machine; keeps 25 to 30 head and team. Valuable wood and timber lot. large amount fruit. Two-story house 20 rooms in first-class condition, cemented cellar, milk cellar, lee house, 2 large amount fruit. Supplied to the perils of advancing age trees. Summer rustic house. Low tax rate. Everything up in first class shape for country farm or st. amer boarding place, with a first class trade established. Good sugar orchard 200 buck-ats. Price \$4500. Very easy terms. Only I mile to two villages. Where can you find a better bar gain! E. H. CARROLL, Warner, N. H., or J. A WILLEY, 178 Devonshire St.

Disappointment will make us conversant with the noble part of our nature. It will chasten us, and prepare us to meet accident on higher ground the next time. As Hannibal taught the Romans the art of war, so is all missortane only a stepping-stone to fortune.—H. D. Thoreau.

Safe, Soothing, Satisfying, Originated Family Physician could a remedy have existed on the face of the earth for over 81 years except for the fact that it possesses extraordinary merit for all family illating and machinery, and in good condition. One and machinery and in good condition. One and one miles repetively from stations, stores, P.O. churches and schools. Milk sold at the door each store time of tarming the station of the condition one and machinery, and in good condition. One and one miles repetively from stations, stores, P.O. churches and schools. Milk sold at the door each station of the condition of the condition. One and one method the door station is the condition of the most of the station of the condition. One and one miles from all sand machinery, and in good condition. One and one miles from all sand machinery, and in good condition. One and on the miles from all sand machinery, and a machinery, and a machinery, and a machinery, and in good condition. One and one miles from all sand machinery, and in good condition. One and one miles from all sand machinery, and servery for miles and sections. Milk sold at the door each station, and the condition one price for all \$6500, part cash; free and clear.

This remails good farm, when the face of the sand the condition of the condition one of the sand machinery, and servery for miles and sections. Milk sold at the door each station, and solds and machinery and select of the sand machinery and select of the sand machinery and select the miles from all \$6500, part cash; free and clear.

The farm, 80 acres in tillage; 80 parts 100056 and 182 feet and machinery and selections, will state and selections and selections. Milks old at the door of all \$6500, part cash; free and clear.

Th

VEVER BEFORE offered for sale; been in family 80 years; 1½ mile from station on Fitchburg B. R., 25 miles from Boston. 35 acres tillage, 30 pasture, 30 wood, keeping 15 head, 3 horses; 8 room house good repair, several freplaces. Barn 86x30, with 18 tie-ups, 3 stalls; several other out-buildings. Cider mill, running order, good repair. 25x10; good view of village 1½ mile away; 350 apple, good variety, 12 cherry, 170 peach (just beginning to bear) 15 pear, 8 plum, 6 quince, 30 grapevines, ½ acre strawberries (2 yrs, old) 1 acre asparagus. Price \$4000, ½ cash; stock and tools at appraisal if wanted.

NUTS NEARLY 100 TONS HAY, will pasture CUTS NEARLY 100 TONS HAY, will pasture by pipe; 427 acres, finely located, everything in thrifty condition, hay having been spent on piace Quantities of apples, pears, plums and cherries; 1 mile to depot, P. O., stores; two other villages within 134 miles Good two-story house, one barn 40x80, one 30x40, one 20x30; carriage mouse, 2 elis, other out buildings. Borders handows elist of farms and village places, for particulars of which is less than buildings cost. Large list of farms and village places, for particulars of which address E. H. CARROLL, Warner, N. H., or J. A. WILLEY, 178 Devonshire St., Boston\*

CITUATED between two of the best markets in the state, 20 miles from Boston. 5 minutes walk to electrics. 90 acres, well divided; soil a good dark loam; keep: 12 head; 100 apple, 26 pear, 30 peach raspherries, blackberries and grapes. Farm house 8 rooms, 2 darns, 3 hear house, 3 good wells of water. Assessed \$4000, price \$4500. Free and clear. There is \$1000 worth wood and timber now ready to cut; ½ mile to P. O. and stores.

CIALL TO SEE PHOTO of this form of 84

A LL STOCKED.—For sale, 145 acre river farm 1½ miles from city of 25,000, 40 from Boston. 7 room house, barn 40x100, with cellar; 2 poultry houses (one cost \$1,500). Now carrying 50 head and 5 horses. Milking 30 fine Jersey cows. Owner sells milk at door; an excellent opportunity for retail route; also market gardening. Four acres Crosby sweet corn; this crop for years has been marketed with a leading seed house; crop for '96 is engaged. Best of water on farm and at buildings. 1½ acres in strawberries, 25 grafted apple. Age of owner demands a change.

DEEN RUN—As market garden farm, land in high state cultivation. 134 miles from station, 23 from Boston; 26 acres, 13 tillage, balance pasture; 50 fruit trees. Is free from rocks, easy to work. Seven-room house, good barn, shed for farm wagons, etc., good henhouse; excellent market 3 miles away. All farm tools, wagon, top buggy, 75 fowl, 2 cows, 1 helfer, 2 horses go with this place for \$2800. \$1200 cash, balance 5 p. c.

POULTRY PLACE. For \$1800, ½ cash, 25 miles out. Convenient to lines of R.R. into Roston. 17 acres tillage and 6 of pasture; will keep 5 or six head of stock, large variety fruit. 200 bbls. apples in season. 1½ story house, 7 rooms, newly painted and papered. Barn and hen house in good repair. Can show many other fine properties same day.

VORK COUNTY, ME.,—1 mile to village, 6 to station. 100 acres nicely divided, lies on southerly slope of beautiful ridge. 10-room house and ell. Barn 37x65, several out buildings. Assessed \$2100, F. & C. Will sell farm, tools and horse \$1700, \$600 down, or farm alone \$1500, \$500, bal. \$100 yearly. Good place for summer boarders, and for poultry raising.

OT IN BOSTON, but only 15 miles out and one of the best truck and market garden farms to be found. 30 acres level land free from stone, only 4 or 5 miles from one of the liveliest markets in the state, a city of 30,000; 15 minutes to stores, station, post office, churches and the very best schools; well and city water (metered), high, h- aithy location, fine neighborhood. Old style house, 9 rooms in good repair; stable with accommodations for 3 horses and cow. Price \$6000.

WORCESTER CO. FARM, with stock and tools included; 84 acres, laud level, free from rocks, on main road, electrics to pass, 13 miles from Worcester, 1 mile to stores, station, post-office, churches and schools. House 2-story and ell, 10 rooms, nice lawn, fine shade front of house, pleasant location; small cottage for hired man. Barn 60x50 ell 40x30; piggery 15x60, with basement; hennery 12x24 ice house and wagon sheds; silos capacity 300 tons; 18 cows (Jersey stock), 2 bulls, 6 young stock, about 50 swine, 4 horses, 2 pair heavy harnesses, 1 pair light do., 1 express do., 1 light do., 1 double, 1 single wagon 1 horse cart and harness, Democrat carriage, 2-horse sled, 2 sleighs, sulky plow, manure spreader mowing machine, horse rake, tedder, potato and corn planter, seeder, W. A. Wood reaper and binder, McCormack corn harvester, 110 h. p. hoiler and engine, ensilage cutter and carrier, grist-mill, all the small tools one cap think of. Cream sold at the door for creamery, or milk can be scid in town. Here is an income payer. Price for all, \$5000, part cash, balance b per cent. or will trade for smaller farm.

200-ACRE FARM about 25 miles out. House 12 rooms, and large hay barns. well and spring water; cuts 125 tons hay first crop. Price \$15,000, easy terms; no incumbrance.

TWO-FAMILY HOUSE with 3 to 4 acres land

DEAUTIFUL ESTATE, in town of Middleboro, containing 4 acres of fine land, with an
abundance of fruit, and all suitable for house lots.
Buildings consist of house of two stories and L,
shed, stable, and cow house; house contains 20
rooms has bath, furnace, hot and cold water; all
buildings in good repair, newly shingled and
painted; stable for cows, 2 horses and carriages,
poulty house for 100 fowls, 20 apple trees, 100
pear, ½ acre grape vines, cherries, peaches, currants, raspberries, strawberries, asparagus beds,
shrubbery and ornamental trees in abundance.
The town has an excellent system of water works,
sewers, electric and gas plant, good schools, good
roads, and is the R. junction of 5 roads. This
is a valuable piece of property; only 8 minutes'
walk to station, 15 to stores and churches. Price
\$9000, one half can remain on mortgage.

CUMMER BOARDING— 400 acres, situated
in one of the pleasantest towns in central
New Hampshire, well divided; cuts 60 tons hay
all by machine; keeps 25 to 30 head and team
Valuable wood and timber lot. large amount fruit.
Two-story house 20 rooms in first-class condition,
cemented cellar, milk cellar, ice house, 2 large
barns, clapboarded and painted; carriage house
20x30. Kunning water atall buildings. Borders
a beautiful lake for long distance. Fine shade
trees. Summer rustic house. Low tax rate.

to modern cooking

ever invented.

MILES from BOSTON, 58 acres extra grass-land; grass cut by machine. 1½ story house, 10 rooms, painted and blinded. New barn, clapboarded and painted; fine cellar, water at buildings; plenty fruit, wood for home use. In-cluded are 17 cows (just been tested), pair hors-es, fowls, everything in the line of farming tools and machinery, and in good condition. One and two miles respectively from stations, stores, P.O., churches and schools. Milk sold at the door each day for 32c per can the year round Price for all \$5500, part cash; free and clear.

STOCK and GRASS FARM 85 acres, One mile to station and P.O. 27 to Boston. House 9 rooms, barn 30x85, annex 22x55, shed and wagon house; all buildings painted and in good condition; well shaded; 500 peach, well fruited, 175 plum just beginning to bear, 75 bearing apple trees, 10 cows, pair horses. 50 fowls, all farming tools, crops, and 50 tons in barn. Price for all \$6000.

ACRES on MAIN LINE B. & M., ten miles from Boston. Soil very best of black loam. Fruit consists of 80 apple trees, 40 plum, 36 peach, 6 cherry, 6 quince; 15 shade trees. House 10 rooms and bath; stable 30x32, cellar under all. All buildings painted and blinded and built three ears ago. Price \$5500.

DEEN RUN—As market garden farm, land in high state cultivation. 1½ miles from station, 23 from Boston; 26 acres, 13 tillage, balance pasture; 50 fruit trees. Is free from rocks, and start of the state of the sta

Sold TO SETTLE AN ESTATE. 60 acress splendid land, well divided, good buildings. Brick house 9 rooms and ell, cement cellar, shed and carriage house. Barn 70x38 with cellar under whole, built 1873, cost \$\$3200, clapboarded and blinded, with cupalo. Poultry house for 100 fowl. Buildings face south and east; nice shade trees. Wood for home use; variety fruit; water from wells and springs. 2½ miles to depot, stores and post office, and near two large cities; good train service to Boston on main line of B. & M. Price only \$2600. Photo at office.

SEVENTEEN MILES from Boston—House 7 rooms, furnace heat, several poultry houses. 17 acres land. Price \$2500. MILK AND POULTRY farm of 60 acres, 22 miles out, on main line. \$6000.

2-ACRE VILLAGE place in A1 order near P. O., stores, etc. \$1500. MILK FRAM or HORSE RANCH, excellent for either purpose, 70 acres; house 14 rooms, and barn; only 12 miles from Boston. Price\$10,000 to close estate.

OLD FASHIONED HOUSE—on main street, within 15 minutes walk of P.O., stores and depot; water in house, good buildings, good orchard. Price \$2500, one-half cash.

ONLY \$1000.—14 acres land, house 5 rooms, barn and wood shed; well water in house. Reason for selling, old age.

RRUIT AND STOCK FARM, 6 miles to Lowell 25 from Boston on county road. Farm contains 70 acres. 4.00 fine bearing apple trees, ½ acre raspberries, 1 acre blackberries, 2 beds strawberries, 300 peach 3 and 4 yrs. old, besides other fruit. 2-story house 9 rooms, 2 large parture, 4 light windows, piazzas and bay windows. Fump at sink running water at barn. Well room with two set boilers. Barn 60x38; 16 tie ups and 3 stalls, fine cellar with 24 ft. space divided off for apple cellar: barn clapboarded and painted, c. pola and vane. 2 henneries, 12x24 and 12x36. Two yrs supply of wood in \*hed. Cuts 35 tons of hay by machine. Price \$6000.

ACRES smooth, level land. ½ miles from station, stores, churches and public library. Borders river; 700 feet frontage on main street. 17 miles from Boston. No buildings; good for poultry or green house; price \$750.

M'NY OTHER DESIRABLE FARMS for sale Any size, price or location desired—Address MASS. PLOUGHMAN

J. A. Willey, Room 502. 178 Devonshive St. Boston



### THE HORSE.

a bad knee.

east next year. -James A. Murphy, owner of Star

but when night comes the animal, like them are now made. mal heat .- Farmer's Guide.

for the same nine months we exported ing dish, if so preferred. from the United States only 15,413. The increase this year over 1896 is

### Feeding the Work Horse.

ient, change from marsh hav to clover. Corn meal should not be fed without Lamb may be used in place of beef. some dilutent. The bran of oats is Cold roast beef is somewhat difficult and pour over toasted bread, toasted on large orchardists do not make the atsufficient to prevent it becoming a to serve in a sufficient variety of ways, only one side, or zephyrettes. pasty mass in the stomach. If meal as re-heating it makes it hard and unis not mixed with ground oats or with Omit the wine, if preferred. The beef suitable cheese. Young America will bran, it should be fed with dampened in roasting should be placed in the pan give good results. A speck of soda besides the trunk, the rough bark on the cut hay or cut sheaf oats. With a ra- on a rack, skin side down, without the added to the rarebit will make it more lower branches. Then apply whitetion of corn, oats and timothy hay or marsh hay, either bran or oil meal or marsh hay and marsh hay and marsh hay are sprouts should be added, say six pounds or fifteen minutes with the fat in the CLUB SANDWICHES.—Spread slices of bran a day, or if oil meal, two pounds pan, and turned so that it shall roast of bread thinly cut with thin slices of a day, or three to five pounds of sprouts. evenly. The time required depends a day, or three to five pounds of sprouts. evenly. The time required depends wholly upon the size of the roast and the shape, and no definite rule can be cold roast chicken, also thinly cut. times a day, with oats and bran added given. The meat should be turned over, Cover chicken with salad dressing, just so hot or so cold as to be painful to the mouth at noon and night with less corn. A when half done, so that the skin side before serving, as if allowed to stand, or throat, it is swallowed by to many people good day's feed for a 1200-pound horse should be uppermost for the final the dressing will liquefy. The bread, is - 14 pounds of hay, 10 pounds of browning. orn meal, six pounds of oats, and six of bran. In place of bran, one may use selected scallops, wash them, then dry, be too substantial. No butter will be natural functions, or it will retaliate in a way two pounds of oil meal. If he feeds and parboil in their own juices. This necessary. The sandwiches may be obclover hay, he does not need either is necessary, as otherwise there is so long in shape or round. Those at the "lump," or "beavy feeling" in the stomach, and clover hay, he does not need either bran or oil meal. Corn should never bran or oil meal. Corn should never be omitted from the ration of a horse crust will be likely to slip off after fry-crust removed. at hard work, just as meat is essential brain, and dry on a towel. Season It should be very thinly sliced, the rind larger part of this unwholesome food, for it is in the food for laboring men. I once with salt and pepper, dip in fine bread and smoked edge removed, and the baknew a teamster hauling gravel to say or cracker crumbs, or if preferred, in con laid on a toaster set in a dripping that 10 ears of corn at a feed (30 ears a flour, then in egg to which has been pan, then into the oven. In cooking, day) did not keep his horses up. He added a little water, and again in crumbs. the fat drops into the pan and leaves was told to quit counting corn, and find the chartest the bacon crisp, dry and flat in shape, precautionary measures to keep alum baking chartest the bacon crisp, dry and flat in shape, precautionary measures to keep alum baking chartest the bacon crisp, dry and flat in shape, precautionary measures to keep alum baking chartest the bacon crisp, dry and flat in shape, precautionary measures to keep alum baking chartest the bacon crisp, dry and flat in shape, precautionary measures to keep alum baking chartest the bacon crisp, dry and flat in shape, procautionary measures to keep alum baking chartest the bacon crisp, dry and flat in shape, procautionary measures to keep alum baking chartest the chartest the control of the sking and shape, procautionary measures to keep alum baking chartest the bacon crisp, dry and flat in shape, procautionary measures to keep alum baking chartest the chartes feed with a scoop shovel, This he did, and stopped losing flesh. This was, of with brown bread sandwiches. The bacon is to be served with liver, the fat powders sold at a lower price than Royal are course, in the severest kind of work scallops may be fried in deep fat in the may be used for frying the liver. San-

## International Honesty.

There is a funny case of international honesty down in Arizona, just on the teaspoon powdered sugar, one-half tea- by the fat. Pork may be tried out in from alum. The Royal is made from cream of line between that territory and Mexico gether. Add the yolks of two eggs and ant odor. A farmer living there makes it his chief stir until thoroughly mixed, setting the The next lesson will be given at the business to raise chickens. Chicken bowl in a pan of ice water. Add half a new rooms of the school, 372 Boylston making finer and better food. feed is cheap in Mexico and chickens cup of olive oil, at first drop by drop, stirring with a weoden spoon or wire whisk. As the mixture thickens, dilute 17. The cooking of a Thanksgiving the Interior of Asia. fowls in Mexico and bring them across with vinegar, using one and a half table- Dinner will be demonstrated, including the boundary, or to buy feed and bring spoons of vinegar, in all. The oil may Oyster Stew, Imperial Sticks, Roast purchased a Rochester Radiator some two be added more rapidly at the last. Keep it in a cool place until ready to serve, then add half a tablespoon each of the profits and approximately served to the profits and approximately served to the profits and approximately served to the profits and the profits; and smnggling is too dan-capers, pickles, olives and parsley finely and Plum Pudding with Brandy Sauce. gerous for a man of property. But this chopped, half a shallot finely chopped Single admission, fifty cents. farmer is a man of ingenuity, and so he and quarter of a teaspoonful of pow built a long, narrow hen coop, one-half dered tarragon. of it in Arizona, the other half in RAGOUT OF SARDINES - Drain a box Mexico. On the line there is a gate; of sardines of the oil, remove the back over the line there are barns containing bones, and separate in pieces. Heat in feed. At feeding time the gate is the chafing-dish, season with sait and get along entirely without the use of Missions in China and Japan. They too have opened, the flock walks into Mexico and paprika, and add sherry wine to whitewash. But it is certainly one of availed themselves of their use. This certainly eat their meal. Then they return to the moisten. Serve on zephyrettes. This the most helpful adjuncts to success all that the manufacturers claim for it. protection of the American flag, lay is very appetizing. affairs. The ingenious farmer thus three tablespoonfuls butter with onemakes money on both sides of the line, half tablespoonful finely chopped onion ters as nothing else will, but the reflecand argues that if there is any smug- until yellow. Add one and one-half tion from white walls makes the pens irresponsible chickens.

of the natural manure of their farms, is boiled rice. not less than fifty millions of dollars per shrimps are used, remove the shells, trouble to use it may be considered annum. Professor Henry Stewart esti- and also the little black line running such .- American Gardening. mates that the total loss of the farmers of the United States incurred in this way, 18 not less than five hundred millions of dollars.

Treat your horse well and he will treat you well. Give him a bed of German Peat Moss 52 Boylston St., Boston. C. B. Barrett, 45 North Market street, Boston

### Boston Cooking School. All ingredients mentioned in the follow-

ing recipes are measured level. A good-sized audience greeted Miss Farmer at the opening of the chafing dish lesson Wednesday morning, Nov. 10, and watched the preparation of Rechauffe of Beef, Fried Scallops, Ra-

gout of Sardines, Shrimps with Curried Rice, Smothered Tomatoes, Club Sand-A chafing dish with handles to the water pan is much to be preferred to one not made in this way and the tray, around under the skin, which corre--Star Pointer's lameness is caused by pan is not a necessity except for keep- remove from the can, and let stand in ing the food warm when it has to stand cold water before using. before serving, or in long cooking as in and pick over before measuring. Sift -Hickok will not campaign in the latter being less expensive, but objected to by some on account of the slight Pointer, recently purceased Guinette to by some on account of the slight odor. It is much easier to cook with as not to break the kernels. When the A man or an animal can endure any the chafing dish if the flame can be reg- rice is tender, turn into a steamer, pour

bed free from cold draughts of air. had to use with the chafing dish and method gives dry, separate kernels of The cold draughts in the stable fre- the materials necessary may be gotten rice. As a little of the nutritive value quently come along the floor, chilling ready and measured before beginning is lost by this method, the rice may be use of tobacco saw an ex-drunkard, who the animal when it is at rest. This fact to cook, so that the cooking itself is a boiler, washing the rice before cooking. should teach the farmer that he will very dainty matter, suited to the din- The rice may be served moulded in pipe. "I am a brand plucked from the make no mistake in using plenty of ing-room and the presence of guests. small moulds instead of as above, it burning," said the reformed man. dry bedding, and have it thick and The butter may be made into small liked, or the same may be made "Anybody might know that," said the loose, thus preventing draughts from balls, measuring a tablespoonful each. of the rice. below and assisting to retain the ani- Paprika, instead of red, white or black pepper, is much liked for chafing dish small tomatoes, fair and of good shape, A Hiding Place of Insect Foes. -According to the London Live cookery, and is milder. Olives, stuffed in halves crosswise Melt one table-Stock Journal, our exports of horses to with red peppers, is a good accompaniber 22,252 were purchased in the United the dishes given below may be pre- the skin, adding salt and pepper to the lessened, while others see no particular

hot platter and pour the sauceover them. each of salt and mustard, a few grains

long continued.—Rural New Yorker. | scallops may be fried at the sauce tar- sages may be cooked in the same way. and is made as follows:

Money deposited on or before Novemi 15th will draw interest from that date.

## THE TIMES ARE OUT OF JOINT. REFLECT!!

THE MASSES want to be HUMBUGED!
So they buy Inferior and dangerous soaps to procure
WORTHLESS presents, or else the dealer
recommends cheap soaps on account of extra profit. THE BEST IS THE CHEAPEST.

If you want the BEST and PUREST soap made, BUY the famous WELCOME and the superior WHITE OREST Soaps. THEY HAVE NO EQUAL wiches and, of course, Welsh Rarebit. Made by CURTIS DAVIS & Co. BOSTON, MASS.

To cook the rice, use a good quality delphian North American. the Smothered Tomatoes. Either high it slowly into vigorously boiling water, proof or wood alcohol may be used, the adding a tablespoonful of salt to two rice. Stir with a fork, if necessary, so menage.-Harper's Bazar. amount of ventilation during the day, ulated by means of a screw, as most of over it hot water to rinse it, then return vou made? New Golfer (who has shake it, cover and set on the back of than four or five, and I put the turf the man, delights in a warm and soft All sorts of pretty utensils are to be the stove to steam until it is dry. This thicker and the shrimps served in nests old lady, "for you're smoking yet!"

SMOTHERED TOMATOES .- Cut three spoonful butter in the chafing dish, ar-The water pan will be needed for this

of cayenne. Stir until soft and creamy,

satisfactory, but the above will be liked. and failure sometimes results from un-

chicken and bacon should be very thinly FRIED SCALLOPS.—Use one pint of sliced, as otherwise the sandwich will ritate it or retard it in the performance of its Indigestion,

Serve with sauce tartare, and accompany ing avoids all the odor of frying. If the the kitchen stores. It will be found that those tare has for its foundation a mayonnaise and if fried apples are to be served with them, the apples may be laid in the red-and yellow label of the Royal Baking Pow-Mix one-half teaspoon mustard, one dripping pan so that they will be basted der. That is certain to cover a powder free spoon salt, and a few grains cayenne to- the oven, also, and thus avoid unpleas-

## Whitewashing.

with fowls. In the form of thin cream, their eggs and carry on their family Shrimps with Curried Rice-Cook it is easily applied with a small force gling, it is done by the innocent and tablespoonfuls cornstarch mixed with appreciably lighter, and thus adds much two teaspoonfuls curry-powder, one to the comfort and welfare of the fowlsteaspoonful salt and one-eighth tea- Lime in every form is an enemy of PROFESSOR ROBERTS of Cornell, esti. spoonful pepper; then add two cupfuls vermin. And it seems as though every mates that the actual loss that the far- milk, one and one-half cupfuls shrimps argument were in favor of the use of mers of New York incur by their waste broken in pieces, and one cupful warm whitewash. We have never heard one To prepare the shrimps, if fresh against it, unless the fact that it is some

ST LAMBERT.

HOBART FARM, Dever. N. H., W. HOBART, 74 Tremont St., Bos

### BITS OF FUN.

Parson Johnson: So dis little chile am a boy. Do de udder one belong toe de contrary sex? Mrs. Jackson: Yais, pahson; dat's a boy, too.

William: As we came through the room her face was buried in her hands. Robert: That accounts for her nails being in mourning.-Transcript.

Hall: What are you doing now? Gall: Oh, I'm making a house-tohouse canvass to ascertain why people don't want to buy a new patent clothes wringer.-Chicago News.

The Quaker maiden was firm. "Thou which comes with some of the chafing sponds to the intestinal vein in the wilt not marry me!" groaned her Hickdishes, is a great addition. The water lobster. If canned shrimps are used, site adorer. "Nay," she replied, "but we shall always be Friends,"--Phila-

> Mrs. O'Flaherty (to Nellie, aged nine). And what is the good in gitting

Old Golfer: How many holes have to the saucepan in which it was cooked, not reached the first green). Not more right back .- Harper's Bazar.

An old lady who was opposed to the

Scraping the trunks of trees in fall or Stock Journal, our exports of holdes to ment to food served from the chaffing range the tomatoes skin side down, farmers follow without any definite idea different medicines but did not obtain as much winter is an old practice, which many a tired feeling and I had catarrh. We tried looks like a steady and growing market. dish and are to be had at the stores. cover and cook until the tomatoes are of its purpose. Opinions as to the value During the nine months ending with They should be removed from the September 30, 1897, we exported 30,- bottle and allowed to stand in cracked minute. This is a nice way to serve of such work are divided; some considerable with the soft, which will require about twenty of such work are divided; some considerable with the soft of such work are divided; some considerable with the soft of such work are divided; some considerable with the soft of such work are divided; some considerable with the soft of such work are divided; some considerable with the soft of such work are divided; some considerable with the soft of such work are divided; some considerable with the soft of such work are divided; some considerable with the soft of such work are divided; some considerable with the soft of such work are divided; some considerable with the soft of such work are divided; some considerable with the soft of such work are divided; some considerable with the soft of such work are divided; some considerable with the soft of such work are divided; some considerable with the soft of such work are divided; some considerable with the soft of such work are divided; some considerable with the soft of such work are divided; some considerable with the soft of such work are divided; some considerable with the soft of such work are divided; some considerable with the soft of such work are divided; some considerable with the soft of such work are divided; some considerable with the soft of such work are divided; some considerable with the soft of such work are divided; some considerable with the soft of such work are divided; some considerable with the soft of such work are divided; some considerable with the soft of such work are divided; some considerable with the soft of such work are divided; some considerable with the soft of such work are divided; so the soft of such work are div 304 horses to England. Of this num- ice for two hours before serving. All tomatoes. They should be served from ering that the number of insects is F. Smith, 80 Vincent Street, Pawtucket, R. I. States and 8,052 in Canada. Last year pared in the kitchen without the chafand the tomatoes should be covered scraping is that codling moth cater-RECHAUFFE OF BEEF .- Brown two while cooking. If cooked on the range, pillars, pear psylla or lice, eggs of oystablespoonfuls butter, add two table- agate ware is best used as iron will give ter-shell barklice, and scurfy bark 6.839. The average price realized in spoonfuls flour, and stir until well an unpleasant taste after long cooking. louse, all hide in the rough bark over bring to any Poultry Raiser, a circular informing browned; then add one-fourth teaspoon
Welsh Rarebit. — Melt one tablewinter. To scrape off the bark and bim how he may secure many dollars in premiums, in a novel Poultry Contest, inaugurated ful (scant) each of curry powder and spoonful butter, add one teaspoonful apply a coat of whitewash to the under by the Poultry and Farm Supply Co., of Boston mustard, one-fourth teaspoonful salt and cornstarch, and stir until well mixed; surface must needs reduce somewhat Mass. In feeding the working horse, I one-eighth teaspoonful paprika. When then add one-half a cupful of thin cream the number of these insects, but if they Write them today, and tell them that we would feed corn and oats, equal parts, well mixed add one cupful stock and two or milk and cook two minutes. Add exist at all in the orchard, there will no asked you to do so. would feed corn and oats, equal parts, well mixed add one cupitul stock and two dither ground or whole, and if convenient the sponful teasponful teasponfu roast beef in very thin slices, place on a thinly shaved, one-fourth teasponful trouble. So many are left in fact and cannot lose by entering the Contest. so troublesome is the work, that most tempt, preferring to fight the insects all together later on. If the trees are scraped, the operation should include wash, which, for the sake of appearances, may be shaded to approach some what the color of the bark.

Few people do have proper respect for the Sick Headache,

irritations of the skin, are mostly symptoms of some food.

almost invariable made from alum, and therefore of inferior quality and dangerous to health. The safer way is to look for the well-known tartar, a pure wholesome fruit acid derived from grapes. It is renowned for adding anti-

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